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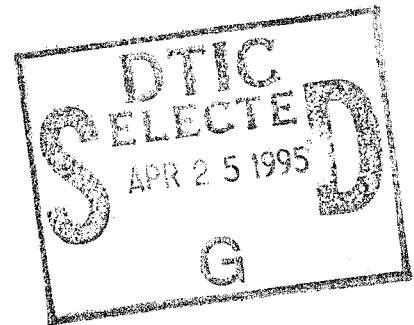
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Deputy Under Secretary of the Army (Operations Research)

THE ARMY STUDY PROGRAM



FISCAL YEAR 1995 REPORT



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This document presents the major command and Army staff agency study agendas approved by the Army Study Program Coordination Committee for Fiscal Year 1995. This year, as in previous years, The Army Study Program comprises a wide range of analytical efforts which are intended to address the major issues of the Army under the auspices of Army Regulation 5-5, *Army Studies and Analyses*.

In this document, the Army Study Program is examined with respect to Critical Army Issues. These issues have been updated through interviews and analyses of recommendations by senior Army leaders and members of the analysis community. For FY95, much of the Army Study Guidance related to the changing roles and missions of the U.S. Army in a politically turbulent world.

This document also examines studies with regard to their utility and potential impact upon the Army. These listings group the analyses alphabetically by title for each sponsoring organization, by critical Army issue, by functional area, and by identification code.

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EXECUTIVE SUMMARY

This document contains The Army Study Program (TASP) for Fiscal Year 1995. This study program was approved at the Army Study Program Coordination Committee on 27 August 1994. The committee review was chaired by the Deputy Under Secretary of the Army (Operations Research) and attended by representatives of Major Commands and Army Staff Agencies.

This report describes the annual study program in terms of the issues addressed by these studies, functional area, and potential impact upon the Army, as well as other characteristics of studies as contained in the Study Program data base. A comparison of the FY95 study program with study programs from prior years is also provided.

Data presented were collected from agencies and commands; these data were tabulated and analyzed by the Study Program Management Office. Salient results of the review follow:

- o There are 306 studies in the FY95 Army Study Program. Although this is only a slight decrease from FY94, the program structure differs in that almost one-fourth of the studies are considered

provisional. This year, about seventy percent of the studies in the Army Study Program (216) are sponsored and performed by Training and Doctrine Command.

- o Over forty percent of all studies addressed critical Army issues, as identified in the Army Study Guidance. This is a decline from the proportion in previous study programs, but this is probably influenced by the number of provisional studies. All ten major issue areas are addressed in the FY95 program.

- o All functional areas except Providing Facilities are addressed by the FY95 Study program. Almost one-half of these studies address Equipping the force. Over the years, this functional area, along with Training, have been consistently strong in representation.

- o When viewed in terms of potential for impacting how major commands and staff agencies function, the FY95 Study Program is almost evenly split among those having a direct impact, those affecting management or administration of programs, and studies contributing to the evaluation or further study of programs and projects.

CHAPTER 1

INTRODUCTION

There are many technical and practical challenges facing the Army today that must be addressed to ensure that we continue to have prepared, capable, and effective forces as we move into the 21st Century. Critical Army issues are identified each year in the Defense Guidance and the Army Plan. Key individuals within the Army provide statements relevant to major areas of concern regarding Army issues through the Issue Assessment Process. Based on topics of concern garnered from the Issue Assessment Process, the Deputy Under Secretary of the Army (Operations Research) issues the Army Study Guidance to provide a focus for Army study analysis efforts.

The Army Study Program provides an important mechanism through which problems pertaining to these critical issues and other important matters are identified and explored in order to meet Army needs. Overseeing the effective use of study resources is the major function of the Program. The characteristics of a study are defined in Army Regulation 5-5, "Army Studies and Analyses", and by definition involve operations or systems analysis in providing input to Army decision-makers.

Proposed studies pertaining to Army needs are submitted to the Study Program Management Office. These studies are sponsored by Headquarters, Department of the Army; Major Commands; subordinate staff agencies; and field operating agencies. After review by the Study Program Management Office, the proposed studies are presented to the Study Program Coordination Committee

(SPCC) for approval for the next fiscal year's program. The SPCC is a standing subcommittee of the Select Committee (SELCOM).

The purpose of this report is to provide a collective profile of the 306 studies comprising the Army Study Program for FY95. These studies have been identified by Headquarters, Department of the Army; Major Commands; subordinate staff agencies; and field operating agencies as consistent with Army Regulation 5-5.

The scope of this report encompasses studies categorized as planned and ongoing as well as those in a special designation termed projected. Planned studies are those that have been approved to begin this fiscal year while ongoing studies are continuing studies that began prior to FY95. Projected studies are those which are planned for the fiscal year but for which the funding specifics are uncertain and may be subject to change. Projected studies have been included in the analysis in past reports but were not given a distinct designation or discussed as a separate group as in this report.

This report reflects, as accurately as possible, the status of the FY95 Army Study Program at the time of approval by the SPCC in August 1994. The information regarding the elements in the study program has been reviewed. Clarification from study points of contact (POCs) and study program coordinators was sought in various instances and appropriate modifications were made

where necessary. For this analysis, it is otherwise assumed that the information provided by the sponsoring organizations regarding the studies is correct. Analysis involving planned resource expenditures is based on equivalent professional staff years (PSY) for the entire length of the study. The reason for this is that the total projected PSY for the entire study are not reported per annum for some types of studies which may span more than one fiscal year. Since projects cover more than one fiscal year in many cases, planned resources reflect expenditures prior to and beyond FY95.

The study program is dynamic. Studies are completed and begun at various times throughout the year. Studies may span months or years. Ongoing studies may spawn additional studies. On the other hand, some studies may be terminated early as a result of findings. Because this program is responsive to Army needs, including time sensitive issues and wise use of resources, its makeup is continually changing.

As in previous years, the planned and active studies in the FY95 program cover a

broad spectrum of efforts and impact nearly all functional areas. There are studies addressing each of the critical issues identified in the study guidance. In Chapter 2, the makeup of the study program for this fiscal year is discussed. Statistics summarizing pertinent information are used to describe the program. The focus in Chapter 3 is on critical issues developed in the Issue Assessment Process and on those studies addressing them. In Chapter 4, the title, and some other characteristics of studies comprising the FY95 Army Study Program are listed by their unique identification code. This information can be used to identify studies in latter listings where the identification code is given. Chapters 5, 6, and 7 contain listings of studies by functional area, critical issue, and sponsor, respectively.

There are also three appendices. Appendix A contains a glossary of terms relating to study information. A list of Army study coordinators within organizations is given in Appendix B. A list of points of contact for studies and analysis within the Department of Defense is presented in Appendix C.

CHAPTER 2

FY95 ARMY STUDY PROGRAM COLLECTIVE OVERVIEW

General

In this chapter, a general overview of the studies comprising the FY95 Army Study Program is presented using summary statistics derived from informative study attributes. First, facts regarding various aspects of the study program as a whole are discussed. Then, statistical summaries addressing numbers of studies and planned resources by sponsor, funding method, critical issue, functional area, and potential impact are presented and discussed. These results are compared with those in previous years to identify departures from and consistencies with trends in the study program.

There are several key attributes associated with each study that characterizes the study program. These include the sponsor of the study, the performing agency, the funding mechanism, the associated resources, the functional area supported, and the potential impact on the Army's endeavors. Below, the profile of the program is revealed by examining these features for all associated studies. A general discussion of the study attributes follows.

Study Components

An element of Headquarters, Department of the Army; a Major Command; subordinate staff agency; or field operating agency sponsors a study to be performed within the organization itself, by another organization, or under contract. The sponsoring agency often funds the performing agency to carry out the study. For this analysis, the sponsors have been grouped into

four command categories: Headquarters, Department of the Army; Army Materiel Command (AMC); Training and Doctrine Command (TRADOC); and a round-out category termed OTHER, which includes commands that do not fit into the other three categories such as the US Army Strategic Space Defense Command (USASSDC). A listing of the FY95 program sponsors within the command categories HQDA and OTHER can be found in Table 2.1. Summary statistics concerning the Army Study Program are presented by command category and, in many cases, by sponsor.

The organizational relationship, including mission requirements, that exists between the sponsoring and performing agencies determines the funding mechanism used to carry out the study. There are four categories of funding mechanisms. If the performer is a non-federal entity, the monies to perform the task are awarded via contract. If the performer is an entity of the sponsor or is required by mission to support the sponsor, the funding method is considered to be in-house in most cases. This implies that no dollars per se are transferred to the performing agency to do the specific task. However, there are cases where the work is funded by the sponsor. In some cases, a study is conducted both in-house and via contract.

There is actually a fourth group, reimbursable studies, that has not been distinguished in this report or in the study program reporting process. These studies reflect in-house work that is not mission

Table 2.1 List of sponsors by command grouping.

HQDA	OTHER
ACSIM	EUSA
BMDO	PEO FAS
CAA	PM SW
DAAR	USAREC
DACH-ZA	USAREUR
DCSINT	USASSDC
DCSLOG	
DCSOPS	
DCSPER	
LAM TF	
NGB	
OCSA-PAE	
SAMR	
SARDA	

Table 2.2 Distribution of studies and associated resources PSY Equivalents by year.

Program Stats	FY89	FY90	FY91	FY92	FY93	FY94	FY95
Number of Studies	443	492	480	516	436	313	306
PSYE	2540	2535	2380	1989	1903	1158	948
PSYE per Study	5.7	5.2	5.0	3.9	4.4	3.7	3.1

* Note: projected studies are included in calculation for equivalence

mission oriented or that is within the agency's mission but exceeds their mission resources. Indications are that the number of reimbursable studies has been growing over the past few years, underscoring the reality of shrinking resources within Federal agencies.

In this analysis, resources are given in professional staff year equivalents (PSYE) so as to combine contracted and in-house studies for comparison. If the study is being performed by Army personnel within the sponsoring agency (in-house) the resource information is reported to the Army Study Program in PSY. On the other hand, if the study (or a portion of the study) is being performed by an agency outside the government or is designated as reimbursable work, the resources are reported in dollars. We have used an equivalency of one PSY per \$150,000.

Functional area and potential impact are also associated with each study. By examining the numbers of studies and planned resources associated with the various functional areas, the thrusts of the FY95 study program can be revealed. Likewise, by quantifying the potential impact of each study, short-term and long-term payoffs of studies comprising the program can be evaluated. These two characteristics will be discussed with respect to this year's study program in later sections of this chapter.

Overview Statistics

There are 306 planned, ongoing, and projected studies in the FY95 Army Study Program for a total 947.5 PSY equivalents. Note that this PSY total is calculated on a per project basis and spans more than one fiscal year in many cases. In addition, the projected studies in this program are predominately

sponsored by TRADOC and have no reported funding as the funding details have not been finalized.

Excluding the 70 projected studies which have no associated funding, the average resources required per FY95 project is about four PSY, or the equivalent. Again, this is denoted per project rather than per fiscal year as many projects span more than one fiscal year. Thus, if the average time planned for one project was one year, approximately four persons would be required to carry out each project on the average. If the average time spanned by a project was greater, the number of persons devoted to the project would, of course, decrease proportionately.

The size of the Army Study Program has been decreasing over the past several years as evident from Table 2.2 which lists the number of active and projected studies, planned resources, and ratio of the two for the study program from FY89 to FY95. Past year's analyses have not distinguished between projected and funded studies. Consequently, the projected studies have been included in this table so that FY95 figures may be accurately compared to previous years.

Many organizations have seen a sharp decrease in the number of personnel as well as in operating budgets. In addition, the US Army Concepts Analysis Agency, which in the past has provided several of the Army's studies, has seen an increase in the number of quick reaction analyses, as opposed to studies, that it is tasked to perform. These quick reaction analyses are not included in the study program because the associated resources expended per analysis fall below the AR 5-5 reporting threshold. Thus, this results in a decrease in the overall study program.

The number of studies in the Army Study Program has been decreasing over the past four years. In keeping with this trend, the FY95 study program is the smallest in eleven years. The FY94 program comprised the second smallest number of studies, 313, which is only slightly higher than the number contained in the current program. The table shows marked drops in the FY92 through FY94 programs. The decrease in this year's program is obviously more modest.

Similarly, the FY95 program continues the trend in shrinking resources exhibited in previous years. The decrease from last year's program to the FY95 program is not as dramatic as the 745 unit loss incurred from FY93 to FY94 but is still significant. Additionally, the percent decrease in program PSY equivalents is generally greater than the percent decrease in the number of program studies. This results in a more tailored program with a lower overall resource-per-project ratio.

It follows that the average PSY equivalents utilized per project have also tended to decrease over the past six years. The 3.1 PSY equivalents-per-project ratio for the FY95 represents a decrease of over one-half of a staff year per study from the previous year which averaged 3.7 PSY equivalents per project. This is the lowest ratio in the past six years.

Sponsor

Having examined trends in the overall study program, this section is concerned with further evaluating the program by sponsor and command category. Counts and resources for FY95 studies are examined by sponsor in this section and compared to programs from FY89 to present. There are 20 sponsoring agencies

for the studies contained in this year's study program. As mentioned previously, some sponsors have been further grouped into command categories termed Headquarters, Department of the Army (HQDA) and OTHER for more meaningful comparisons between groups.

Table 2.3 shows the number of active and projected studies, planned resources, and associated percentages of these by command category and sponsor. From Table 2.3 it can be seen that there is an uneven distribution of studies among command categories and sponsors within these categories. The bulk of the studies (70%) are sponsored by TRADOC as in previous years. It is interesting to note that the Battle Labs are sponsoring 11 projects as projected studies within TRADOC. The sponsors falling into the HQDA command account for 20% of the studies while AMC and those sponsors categorized as OTHER have 4% and 6% of the projects, respectively.

With regard to planned resources, Table 2.3 also reveals disproportionate efforts between commands. As would be expected, the highest percentage of resources with respect to command is found within the TRADOC program which totals 77% of the overall planned resources. This is greater than the percentage of total studies, which include those with no assigned funding, sponsored by TRADOC and is indicative of the variability in resources per study. Furthermore, HQDA grouped studies make up one-fifth of the number of projects but account for just over one-tenth (11%) of the planned resources. On the other hand, the studies falling into the command category AMC comprise only 4% of the total number of active studies and equate to 8% of the planned resources.

Table 2.3 Counts and planned resources in PSY Equivalents by command and sponsor.

COMMAND	SPONSOR	COUNT	COUNT(%)	PSYE	PSYE(%)
AMC	all	<u>12</u>	<u>4</u>	<u>77.8</u>	<u>8</u>
HQDA	all	<u>60</u>	<u>20</u>	<u>102.0</u>	<u>11</u>
	ACSIM	1		3.2	
	BMDO	1		5.3	
	CAA	2		2.6	
	DAAR	4		5.0	
	DACH-ZA	1		1.7	
	DCSINT	2		4.0	
	DCSLOG	5		6.4	
	DCSOPS	22		37.5	
	DCSPER	8		16.5	
	LAM TF	3		0.0	
	NGB	3		6.4	
	OCSA-PAE	1		4.3	
	SAMR	1		2.5	
	SARDA	6		6.6	
OTHER	all	<u>18</u>	<u>6</u>	<u>39.8</u>	<u>4</u>
	EUSA	5		9.1	
	PEO FAS	2		15.4	
	PM SW	1		0.0	
	USAREC	6		4.7	
	USAREUR	2		2.0	
	USASSDC	2		8.6	
TRADOC	all	<u>216</u>	<u>70</u>	<u>727.9</u>	<u>77</u>
TOTAL		<u>306</u>	<u>100</u>	<u>947.5</u>	<u>100</u>

*Note: projected studies included

Past trends indicate that the average planned resources per project varies between groups. As compared to the overall average of 3 PSY equivalents per project, excluding the projected studies, the average planned resources per study within command grouping is higher for AMC and TRADOC at 6.5 and 4.7 PSY equivalents per project. Those studies falling into the group designated OTHER exhibit an average ratio of 2.3 PSY equivalents per project. The average ratio within HQDA studies is 1.9 which is substantially lower than the overall average or the averages within the other groups. This could be due in part to the large number of shorter duration studies sponsored by HQDA. The groups OTHER and HQDA contain one and seven projected studies, respectively.

Among those sponsors represented in the category OTHER, USAREC and EUSA are responsible for the largest numbers of studies. USAREC is sponsoring six of the eighteen studies, accounting for 12% of the planned resources. The five studies sponsored by EUSA make up 23% of the resources on the other hand. The remaining participants in that category support one or two projects each.

Within HQDA, DCSOPS is sponsoring 22 of the 60 current and projected studies, which equates to 37% of the planned study resources within this category. This group contains more than twice as many studies or resources as any other sponsor within the HQDA category. DCSPER is sponsoring the second greatest number of studies, eight, and SARDA is also well represented with six projects sponsored.

Further insight into the study program can be gained by comparing these results

associated with program size and planned resources by sponsor to those from previous years. Table 2.4 gives the annual distribution of numbers of studies in the Army Study Program from FY89 through FY95. Within each yearly program, TRADOC and HQDA sponsor the majority of the studies. It can be seen that those studies falling into the group OTHER have dramatically decreased from previous levels over the past two years. The number of studies sponsored by AMC tends to be variable and has been lowest over the past two years. The table also shows that the number of current and projected studies sponsored by TRADOC and OTHER decreased modestly from last year's program while AMC maintained its FY94 program size. On the other hand, there was an increase in the number of studies sponsored by HQDA. So, although there was a decrease in the overall size of the Army Study Program, the program size within command categories did not decrease in all cases.

Table 2.5 gives the yearly distribution of planned resources by sponsor, or command, category. As in the case of numbers of studies, TRADOC-sponsored studies account for the majority of the planned resources for each year's program.

Although the overall program resources decreased, planned resources were higher for the FY95 program in all categories except TRADOC. In fact, HQDA and AMC experienced significant increases of 28 and 61 PSY equivalents, respectively, from the FY94 program. Although the number of studies in the TRADOC program decreased only slightly, the planned resources decreased from 1032 PSY equivalents last year to 728 PSY equivalents for the current program. Keep in mind, however, that this figure is influenced by

Table 2.4 Annual distribution of number of studies by command grouping.

SPONSOR	FY89	FY90	FY91	FY92	FY93	FY94	FY95
AMC	21	17	60	56	49	12	12
HQDA	92	113	108	115	89	55	60
OTHER	83	59	45	59	57	19	18
TRADOC	247	303	267	286	241	227	216
TOTAL	443	492	480	516	436	313	306

*Note: projected studies included

Table 2.5 Annual distribution of resources by command grouping. Resources expressed in PSY Equivalents.

SPONSOR	FY89	FY90	FY91	FY92	FY93	FY94	FY95
AMC	36	16	98	56	315	17	78
HQDA	524	271	191	151	192	74	102
OTHER	304	121	107	192	139	35	40
TRADOC	1676	2127	1984	1590	1257	1032	728
TOTAL	2540	2535	2380	1989	1903	1158	948

the number of projected studies, which have zero planned resources reported, contained in the program.

Funding Method

These studies embodying the Army Study Program are carried out within the sponsoring agencies in some cases and by outside contractors in others. The breakdown of funding methods provides another means of analyzing the characteristics of the study program. In this evaluation of funding methods, the projected studies are not included unless otherwise noted. In-house and contracted studies are considered.

The majority of the in-house analysis in the Army Study Program is performed by TRADOC and by the US Army Concepts Analysis Agency (CAA). Consistent with the trend in number of studies and planned resources, the in-house portion of the program is also decreasing. In the FY95 Army Study Program, there are 154 studies designated as in-house. These make up approximately 65% of the number of studies in the program.

A synopsis of counts and planned resources by funding method can be seen for all command categories within the study program in Table 2.6. Again, the 70 projected studies are not included in these results. The majority of studies are performed in-house largely due to the influence of TRADOC and comprise 56% of the total program resources. Those studies designated as contracted account for 17% of the 236 studies and 12% of the total planned resources; they are predominately supported, in terms of resources, by AMC and in number by HQDA. Studies categorized as both, meaning performed both in-house and by an outside organization under contract, makeup 17% of

the studies in the study program. By contrast, these studies comprise 32% of the total program resources as compared to the 12% of the resources that the contracted studies encompass. This yields the highest resource-per-project ratio among funding methods.

Of the 154 in-house studies, 125 or 81% are being sponsored and performed by TRADOC. In fact, there are also 154 planned and ongoing studies in the TRADOC program. Thus, 81% of the TRADOC studies are designated as in-house. Of the remaining studies designated as funded in-house, 19 are sponsored by HQDA, including CAA, and ten are sponsored by OTHER, including EUSA and USAREUR. None of the studies sponsored by AMC is solely in-house although several projects are designated as having both in-house and contracted components.

Of the 41 contracted studies, HQDA sponsors the majority (71%) of the analyses. Moreover, of the 53 total active studies sponsored by HQDA, 55% are contracted. AMC and those agencies contained in OTHER each sponsor five contracted studies. Thus, approximately 42% of the AMC studies are contracted as compared to 30% for OTHER. Only 1% of the TRADOC studies are funded via contract.

All command categories sponsor studies that are in part in-house and in part contracted to an outside organization. Within this funding category, 66% of the studies are sponsored by TRADOC. Compared with other command categories, a significantly greater percentage of studies sponsored by AMC are characterized by this funding mechanism. Seven out of the 12 AMC studies are performed both in-house and by outside agencies.

Table 2.6 Counts and planned resources in PSY Equivalents by funding method.

METHOD	COMMAND	COUNT	COUNT(%)	PSYE	PSYE(%)
In-House	all	<u>154</u>	<u>65</u>	<u>527.7</u>	<u>56</u>
	AMC	0	0	0	0
	HQDA	19	8	38.3	4
	OTHER	10	4	14.3	2
	TRADOC	125	53	475.1	50
Contract	all	<u>41</u>	<u>17</u>	<u>115.1</u>	<u>12</u>
	AMC	5	2	49.8	5
	HQDA	29	12	46.7	5
	OTHER	5	2	16.9	2
	TRADOC	2	1	1.7	<1
Both	all	<u>41</u>	<u>17</u>	<u>304.7</u>	<u>32</u>
	AMC	7	3	28.0	3
	HQDA	5	2	17.0	2
	OTHER	2	<1	8.6	1
	TRADOC	27	11	251.1	26

*Note: Projected studies not included

Examining the planned resources per project results in some interesting findings regarding contracted and in-house studies. The 41 contracted studies have an average 2.8 PSY equivalents per project. The in-house studies average 3.4 PSY per project. This is more than a one-half PSY increase over that averaged for contracted studies. Recall that these results are biased by the nature of the in-house studies in this program. There are over three times as many in-house studies as contracted studies. Additionally, nearly all of the in-house studies are sponsored by TRADOC as opposed to only two of the contracted studies.

Functional Area

Another revealing feature of the Army Study Program concerns the functional areas addressed by the various studies. Army studies are classified into nine functional areas pertaining to necessary functions. Table 2.7 lists the functional areas and corresponding counts and resources. The projected studies have not been included in this tally. Each study has been assigned to the one functional area to which it is *most closely* associated.

The Equipping, Training, and Structuring functions are all well represented. Nearly one-half of the studies (45%) fall within the realm of equipping the Army. Likewise, the highest percentage of total program resources (49%) is devoted to studies in this functional area. The second highest percentage of studies (16%) and resources (18%) are classified as supporting Training. Studies that support the areas of Structuring functions account for 10% of the resources. The remainder of the studies are distributed fairly evenly over five of the remaining six areas. It is interesting to note that there are no studies identified in support of Providing

Facilities. This is in keeping with past trends as will be shown.

Table 2.8 shows the annual distribution of resources by functional area from FY89 through FY95. When comparing recent trends to those from the previous six years, it can be seen that the resources associated with the Equipping and Training functions have ranked high, with Equipping related studies accounting for the majority of the resources. However, resources associated with Sustaining have tended to be higher in the past. Consistent with past trends, Providing Facilities has not received much support in terms of studies. In fact there are zero studies concerned with Providing Facilities in the FY95 program and the FY94 program contained only one study in this area. Furthermore, it is surprising that the Mobilization and Deployment function has remained low in terms of associated number of projects and resources since this is a challenging area impacted by the emphasis on CONUS based force-projection concepts.

Potential Impact

The numbers of studies and planned resources for the three categories of impact address the nature of the Army Study Program regarding the emphasis on operational procedures or program management. The three impact levels are primary, secondary, and tertiary. These categories are used to indicate direct or supporting efforts for these aspects of the day to day business of the Army. The ordinal designation is not meant to imply precedence or importance to the Army. That is, studies having an impact designation of 1 are not necessarily more significant than those with impact levels 2 or 3. It is important that the study program consists of projects at all impact levels so as to soundly address the

Table 2.7 Counts and resources in PSY Equivalents by functional area.

FUNCTIONAL AREA	COUNT	COUNT(%)	PSYE	PSYE(%)
STRUCTURING	24	10	100.7	11
MANNING	12	5	20.5	2
TRAINING	38	16	169.6	18
DEPLOYING/ MOBILIZING	13	6	24.6	3
PROVIDING FACILITIES	0	0	0	0
MANAGING INFORMATION	14	6	95.4	10
EQUIPPING	106	45	461.7	49
SUSTAINING	16	6	24.1	2
MANAGING	13	6	50.9	5
TOTAL	236	100	947.5	100

*Note: projected studies not included.

Table 2.8 Annual distribution of resources in PSY Equivalents in percents by functional area.

FUNCTIONAL AREA	FY89	FY90	FY91	FY92	FY93	FY94	FY95
STRUCTURING	1	8	11	8	8	7	11
MANNING	1	8	2	5	6	2	2
TRAINING	16	13	10	12	19	16	18
DEPLOYING/ MOBILIZING	4	11	5	5	3	2	3
PROVIDING FACILITIES	<1	<1	<1	0	<1	<1	0
MANAGING INFORMATION	3	6	8	9	6	6	10
EQUIPPING	64	34	57	51	42	51	49
SUSTAINING	6	15	4	6	9	9	2
MANAGING	2	4	4	5	6	6	5
TOTAL	100	100	100	100	100	100	100

various facets of impending challenges. The matter of significance to the Army is measured by the application of the results of the studies and is addressed separately in the Army Study Program Evaluation.

Studies that have a direct impact on the operation of a command or agency are designated as having impact level 1. For example, the Active Component/Reserve Component Force Mix Study is being conducted in support of decision makers determining the roles and ratio of Active and Reserve components. Studies designated as having impact level 2 are those that contribute to the evaluation or management of a project or program. There are several studies that involve COEAs and fall into this category. Impact level 3 studies typically provide insight to a problem and support other studies. One study in this group deals with the evaluation of unmanned aerial vehicle concepts. In addition, studies involving wargame models to assess plans in given scenarios generally fall into this designation.

The counts and planned resources for the planned and ongoing studies are given by impact level and sponsor in Table 2.9. The number of studies in each impact category is fairly uniformly distributed with the majority of the studies designated as having secondary impact. Among the studies sponsored by TRADOC, the majority are also of secondary impact. Over one-half of the studies sponsored by OTHER are designated as having primary impact. On the other hand, one-half of the studies sponsored by AMC are categorized as tertiary impact studies. Roughly twice the number of HQDA sponsored studies with secondary impact are categorized as having primary and tertiary impacts, respectively.

The resources are not distributed as evenly as the number of studies as can be seen from the table. The 77 tertiary studies account for nearly half (47%) of the resources. However, the 74 studies designated as having primary impact comprise 20% of the program resources. This could possibly be explained by a difference in the duration of primary versus tertiary studies.

Table 2.9 Counts and planned resources in PSY Equivalents by impact level.

METHOD	COMMAND	COUNT	COUNT(%)	PSYE	PSYE(%)
Primary	all	<u>74</u>	<u>31</u>	<u>184.6</u>	<u>20</u>
	AMC	2	<1	3.1	<1
	HQDA	21	9	42.5	5
	OTHER	10	4	12.9	1
	TRADOC	41	17	126.1	13
Secondary	all	<u>85</u>	<u>36</u>	<u>315.7</u>	<u>33</u>
	AMC	4	2	43.7	5
	HQDA	12	5	21.9	2
	OTHER	5	2	21.7	2
	TRADOC	64	27	228.4	24
Tertiary	all	<u>77</u>	<u>32</u>	<u>447.2</u>	<u>47</u>
	AMC	6	3	31.0	3
	HQDA	20	9	37.6	4
	OTHER	2	<1	5.2	<1
	TRADOC	49	21	373.4	39

*Note: Projected studies not included

CHAPTER 3

CRITICAL ARMY ISSUES

General

The Army Study Program is guided by the results of the Issue Assessment Process (IAP) which is conducted periodically to determine the more significant issues challenging today's Army. Each year, the Model Improvement and Study Management Agency distributes the Army Study Guidance, which is based on the IAP, to the community. The Guidance is to be used to propose and evaluate studies.

Various means, of identifying critical issues are used in the IAP, including interviews with key Army leaders and members of the analysis community. The Army Staff functional area experts review the proposed topics and study taskings are developed considering the respective present level of capability in the area. The critical issues identified by this procedure for the FY95 Army Study Program are given below.

Critical Study Issues

Force Structure and Manpower. Examine the means to satisfy the requirements of the Defense Mobility Requirements Study emphasizing burdensharing. Support a cost-effective health care system with AMEDD end strength reflective of wartime requirements and peacetime cost-effective staffing. Ensure Medical Force 2000 requirements are in balance with total force requirements. Support the DOD counter-drug program and maintenance of current capabilities consistent with DOD and Army force structure and resource reductions. Provide analytic support

to CINC nation assistance, UN Peacekeeping, humanitarian assistance, and national/international disaster relief and emergency response operations and Army Civic Action Teams consistent with DOD guidance. Support refinement of the force structure to ensure that the structure provides a strategic force that is versatile, deployable, lethal, expandable, and sustainable. Provide assessment of overhead requirements in the Table of Organization and Equipment (TOE) and Table of Distribution and Allowances (TDA) Army to include capability and productivity of combat, combat support, and combat support services units. Contribute to the development of a balanced force which provides for the proper mix of units (AC, RC; combat, cs, css; armored, light, SOF; etc.).

Training. Assess plans for developing an Army school system to take advantage of interservice training opportunities, integrate and standardize active and reserve schools, eliminate redundant portions of courses, and economize instruction through the use of technology, distributed training, and interactive computers. Support development of Training Aids, Devices, Simulations and Simulators (TADSS) and future constructive simulations with embedded training to enable the Army to achieve training levels more efficiently within environmental constraints. Ensure live training devices to simulate direct fire engagements and area weapons effects are installed at combat training centers. Continue to develop, refine, and field the Family of

Simulations (FAMSIM) including combat, combat support, combat support services, and intelligence simulations. Continue final development of future wargaming simulations. Continue to develop the capability to represent realistic concepts, doctrine and capabilities of forces, systems, and operations in synthetic environments. Support development of the close combat tactical trainer module and initiate expansion for support of Combined Army Tactical Trainer (CATT) modules.

General Purpose Forces. Support CINC warfighting requirements and regional multinational/joint exercise programs. Determine methods to maintain war reserve program sufficient to meet CINC OPLANs. Explore and assess emerging policy options to fulfill departmental Title 10 responsibilities. Focus on transitioning the Army from a large forward deployed "Cold War" Army to a smaller, CONUS based, power projection Army. Develop opportunities to capitalize on the ability to use simulation. Examine support to federal, state, and local law enforcement agencies to counter drugs at the source, in transit, and in the U.S. Support continued upgrade of strategic mobility capability in accordance with the Mobility Requirements Study and the Army Strategic Mobility Plan. Contribute to efforts to ensure that forces are trained, ready, and capable of operations across the full range of operational continuum. Support efforts to sustain Army warfighting capability and peacetime readiness.

Modernization. Examine improvements to the Army's capability to quickly project power. Exploit technology to lighten the soldier's load, automate inefficient manual systems, and reduce the size of support units. Analyze ways to improve combat identification using passive and non-passive means. Pursue methods to

improve NBC detection, protection, and decontamination. Continue to explore digitization of the battlefield allowing for fusion of information, command and control, computers, and intelligence. Examine application of horizontal technology insertion which will allow for selected systems to pass and share needed information. Ensure interoperability of joint, multinational, and interagency systems. Enhance the Army's capability to conduct precision strikes across the battlefield. Ensure the Army's capability as a land force to dominate the maneuver battle. Design equipment for future modernization. Develop new equipment with built-in features to simplify and expedite upgrading through Horizontal Technology Integration (HTI). Support enhancement of the Army's capability to protect the force against tactical missiles and enemy air threats, including cruise missiles and unmanned aerial vehicles.

Base Support Operations. Implement and refine an evaluation method to measure the effectiveness with which base support services and facilities are provided. Identify pollution prevention opportunities to minimize generation of hazardous and solid waste and other toxic emissions. Develop strategies to focus on pollution prevention. Identify and prioritize economically feasible shared energy savings projects and procurement and economically feasible private sector financed energy projects.

Personnel. Support modernization efforts. As new technology becomes available, the Army must exploit advances and conduct comprehensive Soldier Oriented R&D to improve soldier and unit warfighting capability. Identify and support requirements in automation and the personnel distribution systems to sustain the Army in the 21st

Century. Develop a total life cycle personnel management system which emphasizes sustaining of the Army through mobilization, reconstitution, and combat. Improve battlefield casualty management and evacuation to speed the return of soldiers to duty. Refine civilian requirements for mobilization and war (U.S. nationals, host nations, contractors, etc.).

Medical. Support armed forces during military operations by providing a force projection health services support system capable of functioning throughout the operational continuum.

Supply and Maintenance. Increase survivability of logistics assets by improving their positioning and protection. Develop alternatives to prepositioning and reduce the need for logistics infrastructure. Analyze specific recommendations to enhance synchronization of logistics performance across the entire force. Develop a total distributions system with asset visibility from source to foxhole. Identify and develop improvements in automation, tactical communications, field mobility, integrated wholesale and retail supply procedures, and logistics force structure to provide a complete logistics distribution system. Improve the standard Army retail supply system, standard Army ammunition system, and the unit level logistics system. Develop plans and exercise capability during peacetime for WHNS, interservice support, LOGCAP, and contingency contracting to offset logistics shortfalls and enhance combat support services until the arrival of active duty forces. Examine industrial preparedness to ensure the capability to transition to wartime production for selected high consumption items and to conduct reconstitution.

Intelligence. Modernize and improve military intelligence (MI) forces to support a CONUS-based power projection Army and achieve balance across the five modernization objectives with particular emphasis on protecting the force, conducting precision strikes, and winning the information war. Restructure the RC MI force to meet future requirements and fully integrate RC units and soldiers into the full spectrum of intelligence missions. Develop an intelligence system that is seamless from strategic to tactical forces and capable of providing a comprehensive view of the battlefield with the accuracy needed by conventional and advanced weapons systems.

Mobilization and Deployment. Provide the capability to expand the current force to achieve the JCS risk evaluation force. Simultaneously, attain selected industrial capability sufficient to equip the expanded force with high consumable items while sustaining the fielded force. Develop an analysis capability to identify facilities support of the mobilization troop stationing plan. Develop plans for transportation of Army Reserves to meet contingencies and crises. Support efforts to improve the capability to mobilize, deploy, and sustain all Army forces. Contribute to the development and sustainment of the capability to reconstitute Army forces.

Critical Issue

To respond to the needs identified by the Army community, the Model Improvement and Study Management Agency has targeted a lower bound regarding the proportion of the Army studies devoted to directly addressing the outlined critical issues. The goal is that a minimum of 25 percent of studies in the Army Study Program are dedicated to supporting critical issues. The percentages are determined

using all current and ongoing studies.

Table 3.1 reports the numbers and percentages of studies for each critical issue gleaned from the FY95 IAP. The table shows that 56 percent of the studies (or 131 out of 236) in the FY95 program address critical issues. This more than doubles the targeted amount although it is significantly less than the

percentage (78%, or 245 studies) reached in FY94. More than half of the studies addressing critical issues are concerned with Modernization. Training is another area that is traditionally well represented; nearly one-fourth of the studies with designated critical issues are supporting this issue. Force Structure and Manpower ranks third, having nearly ten percent of the critical issue studies. Note that all critical issues put forth in the Army Study Guidance are addressed.

Table 3.1 Planned counts by critical issue. Percentages are based on the 236 active studies.

CRITICAL ISSUE	COUNT	COUNT(%)
FORCE STRUCT AND MANPOWER	11	5
TRAINING	29	12
GEN PS FORCES	6	3
MODERNIZATION	69	29
BASE SPT OPNS	2	<1
PERSONNEL	2	<1
MEDICAL	1	<1
SUPPLY AND MAINTENANCE	5	2
INTELLIGENCE	3	1
MOB DEPLOY	3	1
TOTAL	131	56

*Note: Projected studies not included

CHAPTER 4

LISTING OF FY95 STUDIES BY IDENTIFICATION CODE

All studies contained in the FY95 Army Study Program are listed by project unique identification code (PUIC) for use in identifying studies in later chapters. The status of the work effort, an abbreviated study title, impact level, project dates, sponsor (command grouping), and performing agency are given in the listing. Note that the performing agency may contract out the work in some cases.

The last page of this document contains a description of the headers and symbols used in the listing. A glossary of terms is located in Appendix A.

FY95 ARMY STUDY PROGRAM
SORTED BY PROJECT UNIQUE IDENTIFICATION CODE (PUIC)

PUIC	STATUS	ABBR TITLE	IMPACT	STRT-END	SPONSOR	PERFORMER
ACSIMO01	O	PLNG ENVIRONMENTAL RESOURCE	3	0 0	ACSIM	CAA
AEAGCP00	O	IRON TASKS FOR MILITARY	2	9309 9409	USAREUR	DOT, USAREUR
AEAGCP00	O	BATTLE COMMAND TRAINING FOR	2	9309 9409	USAREUR	DOT, USAREUR
AMCMIN2	P	SMART WEAPONS	3	9410 9510	AMC	AMC-SWMO/G
AMSAT000	P	UNMANNED AIR VEHICLE STUDY	3	9410 9510	AMC	
AMSMIN0	P	ADVANCED SIGNAL PROCESSING	3	9410 9510	AMC	AMC
AMSMIN2	P	JOINT PRECISION STRIKE DIGITAL	3	9410 9510	AMC	AMC-SWMO/G
AMSMIN2	P	DEVELOPMENT OF SMART	1	9410 9509	AMC	AMC-SWMO
AMSMIN2	P	OPTICAL BAR CODING	2	9410 9503	AMC	AMC-SWMO
AMSMIN2	P	POWERED SUBMUNITION	3	9410 9510	AMC	RDEC/GACIAC
AMSMIN5	P	LASER BEAMRIDER	1	9410 9509	AMC	AMC-SWMO
AMSRLK0	O	ADVISORY GROUP ON ELECTRON	3	9102 9402	AMC	PALISADES
AMSTIN02	O	STRATFORD ARMY ENGINE PLANT	2	9305 9309	AMC	TEXTRON
AMSTLN0	O	RIGHTSIZING STUDY FOR ALLISON	2	9306 9308	AMC	ALLISON
AMXSYC9	O	FIELD EXERCISE DATA COLLECTION	2	9210 9	AMC	COBRO CORP
ARHIPL002	O	DEVELOP TQM APPROACH TO ORG	2	9104 9512	PEO FAS	PRC INC.
ARPMON0	O	SUPPORT OF ACQUISITION	2	9306 9509	PEO FAS	TECELOTE INC
ATRCFM0	O	ADVANCING THE STATE OF THE	3	9110 9509	TRADOC	T/OAC
ATRCFM0	O	COMBAT SERVICE SUPPORT	1	9210 9502	TRADOC	T/SAC
ATRCFM0	O	MANEUVER CONTROL SYSTEM	1	9209 9503	TRADOC	T/SAC
ATRCFN01	O	SHORT RANGE UAV COEA	2	9309 9506	TRADOC	T/SAC
ATRCFN02	O	DIS VERIFICATION, VALIDATION &	3	9304 9912	TRADOC	T/OAC
ATRCFN02	O	AFATDS COEA	2	9306 9411	TRADOC	T/SAC
ATRCFO01	O	DEEP OPERATIONS CONTROL CELL	3	9310 9411	TRADOC	T/SAC
ATRCFO01	P	CONTINGENCY ANALYSIS AND	3	9405 9509	TRADOC	T/OAC
ATRCFO01	O	SUPPORT TO SACEUR/SHAPE	3	9312 9412	TRADOC	T/OAC
ATRCFO01	P	CORPS LEVEL COMPUTER	3	9404 9504	TRADOC	T/OAC
ATRCFO01	O	HARMONIZATION OF DIS PROTOCOL	3	9403 9410	TRADOC	T/OAC
ATRCLN00	O	IFTE ELECTRO-OPTICS	2	9307 9411	TRADOC	T/LEE
ATRCLN00	O	VOCATIONAL/TECHNICAL MARKET	1	9305 9411	TRADOC	T/LEE
ATRCLO00	O	CENTRAL DISTRIBUTION ACTIVITY	1	9403 9503	TRADOC	T/LEE
ATRCLO00	O	MOBILE STRIKE FORCE CSS	2	9401 9411	TRADOC	T/LEE
ATRCLO00	O	PERSONAL & ORG. CLOTHING &	1	9404 9412	TRADOC	T/LEE
ATRCLO01	O	ARMY TACTICAL COMMAND &	2	9404 9411	TRADOC	T/LEE
ATRCLO01	O	FUNCTIONAL/TECHNICAL	2	9403 9410	TRADOC	T/LEE
ATRCRJ00	O	TRAC AUTOMATED DATABASE	3	8810 9509	TRADOC	T/OAC
ATRCRJ00	O	PHYSICAL SIMULATION	3	8810 9712	TRADOC	T/WSMR
ATRCRN00	O	MULTIMEDIA INTEGRATION INTO	3	9210 9501	TRADOC	T/MTRY
ATRCRN00	O	JAVELIN/TUGV MODELING	3	9210 9501	TRADOC	T/MTRY
ATRCRN00	O	ENVIRONMENTAL EFFECTS FOR	3	9305 9501	TRADOC	T/MTRY
ATRCRN00	O	IMPROVED TARGET ACQUISITION	3	9210 9501	TRADOC	T/MTRY
ATRCRN00	O	JANUS(A) BATTLEFIELD	3	9307 9501	TRADOC	T/MTRY
ATRCRO00	O	JANUS FAST MOVERS	3	9401 9609	TRADOC	T/MTRY
ATRCRO00	O	FUTURE THEATER LEVEL MODEL	3	9401 9509	TRADOC	T/MTRY
ATRCSL00	O	SIMULATOR/SIMULATION BASED	3	9010 9512	TRADOC	T/WSMR
ATRC SN00	O	LAM94: WMD-TMD EVALUATION	2	9401 9509	TRADOC	T/SAC
ATRC SO00	O	FAADS C3I COEA	1	9310 9501	TRADOC	T/SAC

PUIC	STATUS	ABBR TITLE	IMPACT	STRT-END	SPONSOR	PERFORMER
ATRC000	O	JOINT SURVEILLANCE TARGET	2	9401 9603	TRADOC	T/SAC
ATRC000	O	ARMY TACTICAL MISSILE SYSTEM	1	9403 9501	TRADOC	T/SAC
ATRC001	P	HI-RES SCENARIO 52 (SWA HEAVY	3	9406 9411	TRADOC	T/SWC
ATRC001	P	HI-RES SCENARIO 49 (OPPOSED	3	9406 9411	TRADOC	T/SWC
ATRC001	P	HI-RES SCENARIO 50 (RELIEF OF	3	9408 9501	TRADOC	T/SWC
ATRC001	O	CENTRAL COMMAND THEATER	3	9405 9501	TRADOC	T/SWC
ATRC001	O	EUCOM THEATER RESOLUTION	3	9405 9502	TRADOC	T/SWC
ATRC000	P	MOBILE STRIKE FORCE ANALYSIS	1	9410 9509	TRADOC	T/SAC
ATRC000	P	HI-RES SCENARIO 51 (EXPANSION OF	3	9410 9503	TRADOC	T/SWC
ATRC000	P	SOUTHWEST ASIA LOW	3	9410 9506	TRADOC	T/SWC
ATRC000	P	FORCE XXI NEAR TERM CAPSTONE	3	9404 9412	TRADOC	TRAC
ATRC000	P	FORCE XXI CAMPAIGN PLAN	3	9404 9412	TRADOC	TRAC
ATRC000	P	SUPPORT TO DIGITIZATION TASK	3	9404 9411	TRADOC	TRAC
ATRC000	O	CCTT COEA	3	9310 9609	TRADOC	T/WSMR
ATRC000	O	HIGH RESOLUTION MODEL	3	9401 9810	TRADOC	T/WSMR
ATRC000	P	INTEGRATION OF JANUS INTO DIS	3	9404 9512	TRADOC	T/WSMR
ATRC000	O	UNIV OF NO DAKOTA ROTARY WING	2	9303 9709	TRADOC	T/WSMR
ATRC000	P	TACTICAL UNMANNED GROUND	1	9409 9506	TRADOC	T/WSMR
ATRC000	O	JOINT US/UK BATTLEFIELD	1	9310 9411	TRADOC	T/WSMR
ATRC000	O	FORWARD LOOKING INFRARED	1	9304 9412	TRADOC	T/WSMR
ATRC000	O	EVALUATION OF	1	9403 9412	TRADOC	T/WSMR
ATRC000	O	SEMI-AUTOMATED FORCES (DIS)	3	9402 9501	TRADOC	T/WSMR
ATRC000	P	BIO DETECTION	3	9404 9504	TRADOC	T/WSMR
ATRC000	O	CASTFOREM FORCE GENERATION	3	9310 9509	TRADOC	T/WSMR
ATRC000	O	EMBEDDED TRAINING TEA	1	9312 9501	TRADOC	T/WSMR
ATRC000	P	AIRCRAFT SURVIVABILITY	2	9404 9503	TRADOC	T/WSMR
ATRC000	P	PRIME PFTEA	3	9503 9603	TRADOC	T/WSMR
ATRC000	O	METL EXAMINATION STUDY	1	9403 9503	TRADOC	T/WSMR
ATRC000	O	IMPLEMENT STA UNDER NIGHT AND	3	9310 9509	TRADOC	T/WSMR
ATRC000	O	CSS AUTOMATION MANAGEMENT	3	9403 9503	TRADOC	T/WSMR
ATRC000	P	2K PRIME ANALYSIS	1	9404 9509	TRADOC	T/WSMR
ATRC000	O	NIGHT OPERATIONS IN COMBAT	3	9403 9603	TRADOC	T/WSMR
ATRC000	P	Longbow MS III COEA	2	9405 9511	TRADOC	T/WSMR
ATRC000	O	FR/US DISTRIBUTED JANUS	1	9402 9606	TRADOC	T/WSMR
ATRC000	O	CLOSE COMBAT MODEL	3	9310 9609	TRADOC	T/WSMR
ATRC000	P	AIRBORNE STANDOFF MINEFIELD	1	9411 9511	TRADOC	T/WSMR
ATRC000	P	ARMY PIPELINE LOGISTICAL NEEDS	2	9410 9504	TRADOC	T/LEE
ATRC000	P	ARMY PORT OPERATIONS	1	9410 9504	TRADOC	T/LEE
ATRC000	P	COMBAT ENGINEERING UNDER	1	9410 9509	TRADOC	T/WSMR
ATRC000	P	COUNTERMOBILITY REMOTE	1	9410 9510	TRADOC	T/WSMR
ATRC000	P	ENGINEER COMBINED ARMS	1	9412 9512	TRADOC	T/WSMR
ATRC000	P	ENGINEERS INTELLIGENCE	3	9410 9509	TRADOC	ENGs
ATRC000	P	HEAVY DRY SUPPORT BRIDGE TEA	1	9412 9512	TRADOC	T/WSMR
ATRC000	P	VERTICAL CONSTRUCTION	1	9410 9509	TRADOC	ENGs
ATRC000	P	RECONNAISSANCE AND TARGET	1	9506 9606	TRADOC	T/WSMR
ATSA000	O	ADA RESERVE COMPONENT TEA	1	9203 9603	TRADOC	ADA
ATSA000	O	STINGER FIGHTING VEHICLE (SFV)	1	9301 9506	TRADOC	ADA
ATSA000	P	AVENGER ADA MISSILE SYSTEM	1	9410 9605	TRADOC	ADA
ATSAC000	V	DIVISION AIR DEFENSE FOA		0 0	TRADOC	ADA
ATSAC000	O	PATRIOT ADVANCED	1	9403 9412	TRADOC	ADA
ATSBCN000	O	FUTURE MAIN BATTLE TANK	2	9205 9603	TRADOC	ARMC
ATSBCN000	P	TANK AMMUNITION COEA	2	9407 9411	TRADOC	ARMC

PUIC	STATUS	ABBR TITLE	IMPACT	STRT-END	SPONSOR	PERFORMER
ATSBSO00	O	RESERVE TRAINING CENTER OF	2	9310 9909	TRADOC	ARMC
ATSBSO00	P	MOUNTED BATTLESPACE BATTLE	1	9403 9909	TRADOC	ARMC
ATSBTL00	O	ARMOR TRAINING STRATEGY	1	8906 9410	TRADOC	ARMC
ATSBTL00	O	ARMOR 2000 TRAINING STUDY	1	9010 9502	TRADOC	ARMC
ATSECK00	O	ENGINEERING IN MODELS AND	3	9010 9509	TRADOC	ENGS
ATSECM00	O	COUNTERMOBILITY REMOTE	2	9209 9411	TRADOC	ENGS
ATSECM01	O	BREACHER COEA	2	9402 9502	TRADOC	ENGS
ATSECN00	O	CLASS IV PLANNING FACTORS	2	9310 9410	TRADOC	ENGS
ATSECO00	O	ADVANCED MINE WARFARE STUDY	3	9403 9506	TRADOC	ENGS
ATSECP00	P	BRIDGING REQUIREMENTS STUDY	2	9410 9509	TRADOC	ENGS
ATSECP00	P	DEMOLITION MODERNIZATION	2	9410 9509	TRADOC	ENGS
ATSECP00	P	EARTHMOVING REQUIREMENTS	1	9410 9509	TRADOC	ENGS
ATSECP00	P	ENGINEER FORCE XXI	2	9410 9509	TRADOC	ENGS
ATSECP00	P	GAP CROSSING DATA COLLECTION	3	9410 9509	TRADOC	ENGS
ATSECP00	P	INTELLIGENT MINEFIELD STUDY	1	9501 9506	TRADOC	ENGS
ATSECP00	P	RESERVE COMPONENT	1	9410 9509	TRADOC	ENGS
ATSECP00	P	21ST CENTURY SAPPER STUDY	1	9410 9509	TRADOC	ENGS
ATSECP00	P	ENGINEER FIGHTING VEHICLE	2	9410 9509	TRADOC	ENGS
ATSFCJ007	O	ARTILLERY ACCURACY	2	8904 9501	TRADOC	FAS
ATSFCL00	P	MLRS FAMILY OF MUNITIONS	1	9404 9501	TRADOC	FAS
ATSFCN00	O	GUN LAYING & POSITIONING	2	9401 9503	TRADOC	FAS
ATSFCN00	P	LIGHTWEIGHT 155MM HOWITZER	2	9410 9509	TRADOC	FAS
ATSFCO00	P	DIVISION PRECISION ATTACK	2	9410 9509	TRADOC	FAS
ATSFCO00	P	HIMARS STUDY	2	9502 9602	TRADOC	FAS
ATSFCO01	O	BRADLEY FIRE SUPPORT TEAM	2	9406 9412	TRADOC	FAS
ATSFCP00	P	M109A5 AUTOMATED FIRE	2	9410 9509	TRADOC	FAS
ATSFCP00	P	AUTOMATED FIRE CONTROL FOR	2	9504 9509	TRADOC	FAS
ATSFCP00	P	CANNON SMART MUNITIONS	2	9410 9503	TRADOC	FAS
ATSFCP00	P	ADVANCED FIELD ARTILLERY	2	9410 9506	TRADOC	FAS
ATSFCP00	P	ARTILLERY ACCURACY &	2	9410 9509	TRADOC	FAS
ATSFCP00	P	FIRE SUPPORT COMMAND &	1	9410 9601	TRADOC	FAS
ATSFCP00	P	105MM DPICM COEA	2	9410 9506	TRADOC	FAS
ATSFCP00	P	TERRAIN MANAGEMENT BY FIELD	2	9410 9509	TRADOC	FAS
ATSFCP01	P	HOWITZER OPERATIONAL MODE	2	9410 9509	TRADOC	FAS
ATSFCP01	P	EXTENDED RANGE MLRS ROCKET	2	9410 9509	TRADOC	FAS
ATSFCP01	P	M270 LAUNCHER MODIFICATION	2	9507 9706	TRADOC	FAS
ATSHCM0	P	OBJECTIVE CREW SERVED WEAPON	2	9409 9506	TRADOC	DWBL
ATSHCO00	P	HIGH DATA RATE TACTICAL	2	9410 9506	TRADOC	SIGS
ATSHEM0	O	INFANTRY SCHOOL CTC TRENDLINE	3	9211 9410	TRADOC	INFS
ATSHEN00	P	120MM MORTAR POST FIELDING	2	9406 9503	TRADOC	INFS
ATSHTN00	P	OBJECTIVE INDIVIDUAL COMBAT	1	9404 9412	TRADOC	T/WSMR
ATSHTN00	P	OBJECTIVE CREW-SERVED WEAPON	1	9409 9506	TRADOC	INFS
ATSHWO0	P	DISMOUNTED CONCEPT	2	9406 9504	TRADOC	INFS
ATSHWO0	P	GENERAL DISMOUNTED PARADIGM	2	9406 9504	TRADOC	INFS
ATSHWO0	P	EFFECTS OF ILLUMINATION VIA	3	9406 9506	TRADOC	INFS
ATSKCN00	O	JOINT AMMUNITION LOGISTICS	3	9310 9412	TRADOC	MMCS
ATSLCN00	O	ECONOMIC ANALYSIS OF ARMY	2	9303 9503	TRADOC	ORDS
ATSLCO00	O	ARMORED GUN SYSTEM RECOVERY	2	9310 9410	TRADOC	ORDS
ATSMCN0	P	CONTAINERIZED KITCHEN MPTA	2	9406 9412	TRADOC	QMC&S
ATSMCN0	P	FIELD LAUNDRY, CLOTHING REPAIR	2	9406 9412	TRADOC	QMC&S
ATSMCO0	O	MODULARIZATION OF QM UNITS	2	9403 9505	TRADOC	QMC&S
ATSPTO00	P	ARMY COMMERCIAL DRIVER	2	9404 9410	TRADOC	TSCH

PUIC	STATUS	ABBR TITLE	IMPACT	STRT-END	SPONSOR	PERFORMER
ATSPT000	P	JOINT DEPLOYMENT TRAINING	2	9409 9504	TRADOC	TSCH
ATSQLO00	O	TOTAL IMPACT ANALYSIS FOR PSMF	2	9310 9502	TRADOC	AVLG
ATSQLO00	O	AVIATION COMBAT MAINTENANCE	2	9402 9502	TRADOC	AVLG
ATZHCN00	P	SINCGARS FOLLOW-ON	2	9410 9508	TRADOC	SIGS
ATZHCO00	P	CSS AUTOMATED INFORMATION	2	9409 9506	TRADOC	SIGS
ATZHCO00	P	COMBAT SERVICE SUPPORT	2	9407 9505	TRADOC	SIGS
ATZHCP00	P	DIGITIZATION OF THE BATTLEFIELD	2	9411 9511	TRADOC	SIGS
ATZHCP00	P	EARLY ENTRY TASK FORCE	2	9412 9508	TRADOC	SIGS
ATZKCP00	P	LIGHT VEHICLE OBSCURATION	2	9410 9506	TRADOC	ARMC
ATZKCP00	P	ADVANCED TANK ARMAMENT	2	9504 9512	TRADOC	ARMC
ATZKCP00	P	XROD ANALYSIS	2	9501 9506	TRADOC	ARMC
ATZKCP00	P	SUPPORT TO FUTURE SCOUT	3	9410 9703	TRADOC	ARMC
ATZLCM0	O	FORCE PROJECTION ARMY -	2	9110 9509	TRADOC	CAC/CD
ATZLCP00	V	COMMAND AND CONTROL VEHICLE		9410 9509	TRADOC	
ATZNCJ00	O	CHEMICAL/BIOLOGICAL	3	8912 9412	TRADOC	CMLS
ATZNCP00	P	CHEMICAL CONTAMINATION	3	9410 9510	TRADOC	CMLS
ATZQCN01	O	AVIATION TACTICAL OPERATIONS	1	9403 9502	TRADOC	AVNC
ATZQCO00	O	AIRBORNE ELECTRO-OPTICAL CM	2	9403 9502	TRADOC	AVNC
ATZQCO00	P	AVIATION ARMAMENT	2	9407 9506	TRADOC	AVNC
ATZQCO00	O	MULTI-MISSION MEDIUM TACTICAL	1	9405 9503	TRADOC	AVNC
ATZQDO0	P	AVIATION TADSS SOFTWARE	3	9406 9505	TRADOC	AVNC
ATZQTO00	P	RAH-66 COMANCHE TEA-II	2	9408 9703	TRADOC	AVNC
CSCAP-	O	PERSONNEL ATTRITION RATES IN	3	9306 9412	CAA	CAA
CSCAP-002	O	GLOBAL DEPLOYMENT ANALYSIS	3	0 0	CAA	CAA
CSSDEP00	P	ALTERNATIVE ASAT	3	9410 9510	USASSDC	ROCKWELL
CSSDEP00	O	DISASTER PREPAREDNESS	1	9310 9610	USASSDC	MADISON,
CSSDEP00	O	ADVANCED CRUISE MISSILE STUDY	2	9401 9510	BMDO	USASSDC
DAARFD00	P	USAR READINESS VS RESOURCE	2	9410 9509	DAAR	
DAARFD00	P	HISTORICAL TOA RESOURCING	3	0 0	DAAR	
DAARLP00	P	USAR MAINTENANCE UTILIZATION	2	9505 9509	DAAR	
DAARPP00	P	USAR TROOP PROGRAM UNIT	1	9501 9706	DAAR	NAVAL
DACH-P00	P	CHAPLAIN FAMILY SERVICES,	1	9408 9508	DACH-ZA	PERI-RZD
DALOA00	O	SECURITY ASSISTANCE POLICY	1	9402 9404	DCSLOG	MPRI
DALOAP00	P	ARMY READINESS IMPACT OF SPT	1	9410 9501	DCSLOG	TBD
DALOC00	O	WAR RESERVE POSITIONED ACROSS	2	0 0	DCSLOG	CAA
DALOC00	P	JOINT SVC CHEMICAL DEFENSE	3	0 0	DCSLOG	CAA
DALOLO00	O	IMPACT OF JLSC AUTOMATED	1	9310 9501	DCSLOG	LMI
DALOSM0	O	JOINT CHEMICAL DEFENSE	1	9311 9405	DCSLOG	CAA
DAMIPN00	O	RECRUITMENT SOURCES FOR	2	9310 9309	DCSINT	PRC
DAMIPQ00	P	ARMY IMAGERY REQUIREMENTS	2	9410 9509	DCSINT	TBD
DAMOCA	O	CHEMICAL DETERRENCE, PHASE III	2	0 0	DCSOPS	CAA
DAMOCA	O	INTEGRATED THEATER MISSILE	1	0 0	DCSOPS	CAA
DAMOCA	O	NUCLEAR IMPACT ASSESSMENT - 2	2	0 0	DCSOPS	CAA
DAMOCA	O	SUPPORT FORCE REQUIREMENTS	3	0 0	DCSOPS	CAA
DAMOCA	P	ENEMY PRISONER OF WAR	3	0 0	DCSOPS	CAA
DAMOCA	P	MOBILITY AND DEPLOYMENT	3	0 0	DCSOPS	CAA
DAMOCA	P	STRATEGIC MOBILITY AND ITS	3	0 0	DCSOPS	CAA
DAMOCA	O	MOBILIZATION CAPABILITIES EVAL	3	0 0	DCSOPS	CAA
DAMOCA	O	FORCE REQUIREMENTS RAPID	2	0 0	DCSOPS	CAA
DAMOFF0	P	ARMY GROUND MANEUVER	1	0 0	DCSOPS	
DAMOFF0	P	ARMY PROGRAM VALUE ADDED	1	0 0	OCSA-PAE	CAA
DAMOFF0	P	THEATER MISSILE DEFENSE ROLES	1	0 0	DCSOPS	

PUIC	STATUS	ABBR TITLE	IMPACT	STRT-END	SPONSOR	PERFORMER
DAMOFPO	P	ARMY MODERNIZATION ANALYSIS	1	0 0	DCSOPS	
DAMOFPO	P	ARMY THEATER MISSILE DEFENSE	1	0 0	DCSOPS	
DAMOFPO	P	THEATER MISSILE DEFENSE	1	0 0	DCSOPS	
DAMOOPO	P	FORCE READINESS ASSESSMENT	1	0 0	DCSOPS	
DAMOSPO	P	NEW OPERATIONAL CONCEPT FOR	1	0 0	DCSOPS	SAIC
DAMOZPO	P	ROLES AND MISSIONS	1	0 0	DCSOPS	
DAMOZPO	P	FORCE 21	1	0 0	DCSOPS	
DAPECAA	O	ECHELON ABOVE DIVISION	3	0 0	DCSPER	CAA
DAPECAA	O	NBC CASUALTY ASSESSMENT	3	0 0	DCSPER	CAA
DAPECP01	P	DEPLOYABLE CIVILIAN UNITS	3	1094 1095	DCSPER	TBD
DAPEHR00	P	MANPRINT AND EXPANDED ROLES	1	1094 1095	DCSPER	NATICK
DAPEHR00	P	VIOLENCE IN THE WORKPLACE	3	1094 1095	DCSPER	TBD
DAPEMP00	P	PERSTEMPO	2	1094 1095	DCSPER	TBD
DAPEMP00	P	TRAINING BASE ATTRITION	3	1094 1095	DCSPER	TBD
DAPEPC00	P	EVALUATION OF CIV LEADERSHIP	3	1094 1095	DCSPER	TBD
FKRMCAA	O	JOINT ROK-US REGIONAL ARMS	1	0 0	EUSA	CAA
FKRMCAA	O	KOREAN AMMUNITION	1	0 0	EUSA	CAA
FKRMCAA	O	RECEPTION, STAGING, ONWARD	3	0 0	EUSA	CAA
FKRMMM	O	EUSA BASOPS REORGANIZATION	1	9206 9303	EUSA	EUSA
FKRMMO0	P	ONE-STOP IN AND OUT PROCESSING	1	9411 9504	EUSA	EUSA
NGAREP00	P	FLUID RECYCLER DEMONSTRATION	1	9412 9512	NGB	BRDEC
NGARFO0	O	ACTIVE COMPONENT/RESERVE	1	9401 9412	NGB	
NGARMO0	O	ENVIRONMENTAL EFFECT ON	1	9302 9502	NGB	STND TECH
NGAROP0	P	IMPACT ON ARMY NATIONAL	1	9410 9512	NGB	
OSMRAP0	P	LINKING CIVILIAN REDUCTIONS TO	2	9410 9509	SAMR	TBD
PAECAA00	O	ARMY PROGRAM VALUE ADDED	3	0 0	DCSOPS	CAA
RCPAEP00	O	NEW RECRUIT SURVEY	1	9410 9509	USAREC	NAVY
RCPAEP00	O	RECRUITING FOCUS GROUPS &	1	9410 9509	USAREC	Y&R
RCPAEP00	P	FOLLOW-ON OPTIMAL	1	9410 9509	USAREC	NPS
RCPAEP00	P	RECRUITER SCREENING	1	9410 9609	USAREC	NPS
RCPAEP00	P	RECRUITER INCENTIVE PROGRAM	1	9410 9509	USAREC	NPS
RCPAEP00	P	SUMMER FACULTY MARKETING	1	9410 9509	USAREC	ARO
SARD-P004	P	COMBAT ID, VALUE ADDED	3	9410 9509	SARDA	PM COMBAT
SARD-P005	P	SMART WEAPONS C/M BY ACTIVE	3	9410 9503	SARDA	AMC-SWMO
SARDAP00	P	DIRECTED ENERGY EFFECTIVENESS	2	9410 9409	SARDA	SAIC
SARDAP00	P	DEVELOPMENT OF AN EXPERT RISK	3	9410 9509	SARDA	AI CENTER
SARDAP00	P	ARMY TMD INTEGRATION	1	9410 9509	SARDA	BMD
TEMP0000	V	ANALYTIC SUPPORT TO		0 0	TRADOC	
TEMP0000	V	ELECTRONIC WARFARE VALUE		0 0	TRADOC	INTL
TEMP0000	V	ENGINEER COMBINED TACTICAL		0 0	TRADOC	
TEMP0000	V	PHOENIX TOPOGRAPHIC CONCEPT		0 0	TRADOC	
TEMP0000	V	STANDOFF MINEFIELD BREACHER		0 0	TRADOC	
TEMP0001	V	CORPS SURFACE TO AIR MISSILE		0 0	TRADOC	ADA
TEMP0001	V	EXTENDED AIR DEFENSE TESTBED		0 0	TRADOC	ADA
TEMP0001	V	EXTENDED AIR DEFENSE		0 0	TRADOC	ADA
TEMP0001	V	ADA DIGITIZATION DATA RATE		0 0	TRADOC	ADA
TEMP0001	V	ADA DIGITIZATION MATERIEL TOA		0 0	TRADOC	ADA
TEMP0001	V	BRILLIANT ANTIARMOR		9404 9612	TRADOC	T/SAC
TEMP0001	V	THEATER HIGH ALTITUDE AIR		0 0	TRADOC	T/SAC
TEMP0001	V	T/WSMR SUPPORT TO LAM 95		0 0	TRADOC	
TEMP0001	V	T/LEE SUPPORT TO LAM 95 ISSUES		0 0	TRADOC	
TEMP0001	V	T/WSMR SUPPORT TO WFLA 95		0 0	TRADOC	

PUIC	STATUS	ABBR TITLE	IMPACT	STRT-END	SPONSOR	PERFORMER
TEMP0002	V	T/LEE SUPPORT TO WFLA 95 ISSUES	0	0	TRADOC	
TEMP0002	V	T/LEE SUPPORT TO CSS BATTLE LAB	0	0	TRADOC	
TEMP0002	V	T/SAC SUPPORT TO D&SA BATTLE	0	0	TRADOC	
TEMP0002	V	T/SAC SUPPORT TO EELS BATTLE	0	0	TRADOC	
TEMP0002	V	T/SAC SUPPORT TO BATTLE	0	0	TRADOC	
TEMP0002	V	T/SAC SUPPORT TO LAM 95 ISSUES	0	0	TRADOC	
TEMP0002	V	T/SAC SUPPORT TO WFLA 95 ISSUES	0	0	TRADOC	
TEMP0003	V	HI-RES SCENARIO 48 (HEAVY &	0	0	TRADOC	
TEMP0003	V	21 CENTURY LAND WARRIOR TOP	0	0	TRADOC	
TEMP0003	V	FUTURE SCOUT VEHICLE COEA	0	0	TRADOC	
TEMP0003	V	T/WSMR SUPPORT TO DISMOUNTED	0	0	TRADOC	
TEMP0003	V	T/WSMR SUPPORT TO MOUNTED	0	0	TRADOC	
TEMP0004	V	T/WSMR SUPPORT TO EELS BATTLE	0	0	TRADOC	
TEMP0004	V	RAPID FORCE PROJECTION	0	0	TRADOC	
TEMP0004	V	SOLDIER STATION PROJECT	0	0	TRADOC	
TEMP0004	V	HI-RES SCENARIO 38 UPDATE (LT	0	0	TRADOC	
TEMP0004	V	HI-RES SCENARIO 44.1 (HEAVY	0	0	TRADOC	
TEMP0004	V	SUPPORT TO MOUNTED	0	0	TRADOC	
TEMP0004	V	SUPPORT TO VIRTUAL BRIGADE/CU	0	0	TRADOC	
TEMP0004	V	DEVELOPMENT OF MULTIMEDIA,	0	0	TRADOC	
TEMP0004	V	MOUNTED WARFIGHTING TRAINING	0	0	TRADOC	
TEMP0005	V	AUTOMATED PROJECT SCHEDULER	0	0	TRADOC	
TEMP0005	V	LIGHT FORCES COUNTERMINE AWE	0	0	TRADOC	
TEMP0005	V	ADVANCED IMAGE	0	0	TRADOC	
TEMP0005	V	SECOND GENERATION FORWARD	0	0	TRADOC	
TEMP0005	V	DIGITIZATION OF THE DISMOUNTED	0	0	TRADOC	
TEMP0005	V	LIGHT BRIGADE DIGITIZATION AWE	0	0	TRADOC	
TEMP0005	V	21ST CENTURY LAND WARRIOR	0	0	TRADOC	
TEMP0005	V	DISMOUNTED SOLDIER COMBAT	0	0	TRADOC	
TEMP0005	V	OPERATIONS OTHER THAN	0	0	TRADOC	
TEMP0006	V	RAPID FORCE PROJECTION	0	0	TRADOC	
TEMP0006	V	RFPI/LIGHT FORCES C2 CEP/AWE	0	0	TRADOC	
TEMP0006	V	NON LETHAL TECHNOLOGIES AWE	0	0	TRADOC	
TEMP0006	V	FUTURE OPERATIONAL	0	0	TRADOC	
TEMP0006	V	WEAPONS OF MASS DESTRUCTION	0	0	TRADOC	
TEMP0006	V	120MM TURRETED MORTAR COEA	0	0	TRADOC	
TEMP0006	V	LIGHT LOSAT COEA	0	0	TRADOC	
TEMP0006	V	DIRECTED ENERGY WARFARE	0	0	TRADOC	
TEMP0006	V	MORTAR FIRE CONTROL SYSTEM	0	0	TRADOC	
TEMP0006	V	INTERNEE & RESETTLEMENT	0	0	TRADOC	
TEMP0007	V	SPACE TECHNOLOGY FOR COMBAT	0	0	TRADOC	
TEMP0007	V	CSS SIMULATIONS ON THE VIRTUAL	0	0	TRADOC	
TEMP0007	V	MOUNTED WARRIOR SYSTEM	0	0	TRADOC	
TEMP0007	V	DIGITIZATION REQUIREMENTS FOR	0	0	TRADOC	
TEMP0007	V	AUXILIARY POWER UNIT UNDER	0	0	TRADOC	
TEMP0007	V	DIGITIZED BUILDING BLOCK FOR	0	0	TRADOC	
TEMP0007	V	OFFICER FOUNDATION STANDARDS	9410	9703	TRADOC	
TEMP0007	V	FUTURE DATA RADIO COEA	0	0	TRADOC	
TEMP0007	V	AERIAL COMMON SENSOR COEA	0	0	TRADOC	
TEMP0007	V	HI-RES SCENARIO 53 (EUCOM	0	0	TRADOC	T/SWC
TEMP0008	V	TECHNOLOGIES FOR LEADER	9410	9509	TRADOC	
TEMP0034	V	COMANCHE MS IIA COEA	0	0	TRADOC	

PUIC	STATUS	ABBR TITLE	IMPACT	STRT-END	SPONSOR	PERFORMER
TEMP_O00	V	SUPPORT TO ECHO COMPANY		0 0	TRADOC	

CHAPTER 5

LISTING OF FY95 STUDIES BY FUNCTIONAL AREA

The studies that makeup the FY95 Army Study Program are listed in this chapter by functional areas: Structuring, Manning, Training, Deploying/Mobilizing, Providing Facilities, Managing Information, Equipping, Sustaining, and Managing. The PUIC, status, abbreviated title, impact level, project dates, sponsor, and performing agency are listed for each project within a specified functional area.

The last page of this document contains a description of the headers and symbols used in the listing. A glossary of terms is located in Appendix A.

**FY95 ARMY STUDY PROGRAM
SORTED BY FUNCTIONAL AREA**

PUIC	STATUS	ABBR TITLE	IMPACT	STRT-END	SPONSOR	PERFORMER
FUNCTIONAL AREA: <u>EQUIPPING</u>						
NGAREP002	P	FLUID RECYCLER DEMONSTRATION	1	9412 9512	NGB	BRDEC
ARPMON002	O	SUPPORT OF ACQUISITION	2	9306 9509	PEO FAS	TECELOTE INC
DALOSM009	O	JOINT CHEMICAL DEFENSE	1	9311 9405	DCSLOG	CAA
ATRCFM014	O	MANEUVER CONTROL SYSTEM	1	9209 9503	TRADOC	T/SAC
ATRCFN015	O	SHORT RANGE UAV COEA	2	9309 9506	TRADOC	T/SAC
ATRCFN023	O	AFATDS COEA	2	9306 9411	TRADOC	T/SAC
ATRCLN006	O	IFTE ELECTRO-OPTICS	2	9307 9411	TRADOC	T/LEE
ATRCRJ001	O	TRAC AUTOMATED DATABASE	3	8810 9509	TRADOC	T/OAC
ATRCRJ006	O	PHYSICAL SIMULATION	3	8810 9712	TRADOC	T/WSMR
ATRCRN001	O	MULTIMEDIA INTEGRATION INTO	3	9210 9501	TRADOC	T/MTRY
ATRCRN004	O	JAVELIN/TUGV MODELING	3	9210 9501	TRADOC	T/MTRY
ATRCRN005	O	ENVIRONMENTAL EFFECTS FOR	3	9305 9501	TRADOC	T/MTRY
ATRCRN006	O	IMPROVED TARGET ACQUISITION	3	9210 9501	TRADOC	T/MTRY
ATRCRN007	O	JANUS(A) BATTLEFIELD	3	9307 9501	TRADOC	T/MTRY
ATRCRO005	O	JANUS FAST MOVERS	3	9401 9609	TRADOC	T/MTRY
ATRCRO008	O	FUTURE THEATER LEVEL MODEL	3	9401 9509	TRADOC	T/MTRY
ATRCRN009	O	LAM94: WMD-TMD EVALUATION	2	9401 9509	TRADOC	T/SAC
ATRCO001	O	FAADS C3I COEA	1	9310 9501	TRADOC	T/SAC
ATRCO007	O	JOINT SURVEILLANCE TARGET	2	9401 9603	TRADOC	T/SAC
ATRCO008	O	ARMY TACTICAL MISSILE SYSTEM	1	9403 9501	TRADOC	T/SAC
ATRCO011	P	HI-RES SCENARIO 52 (SWA HEAVY	3	9406 9411	TRADOC	T/SWC
ATRCO014	O	CENTRAL COMMAND THEATER	3	9405 9501	TRADOC	T/SWC
ATRCO015	O	EUCOM THEATER RESOLUTION	3	9405 9502	TRADOC	T/SWC
ATRCSP002	P	HI-RES SCENARIO 51 (EXPANSION	3	9410 9503	TRADOC	T/SWC
ATRCSP003	P	SOUTHWEST ASIA LOW	3	9410 9506	TRADOC	T/SWC
ATRCWN010	O	HIGH RESOLUTION MODEL	3	9401 9810	TRADOC	T/WSMR
ATRCWN011	P	INTEGRATION OF JANUS INTO DIS	3	9404 9512	TRADOC	T/WSMR
ATRCWN035	O	FORWARD LOOKING INFRARED	1	9304 9412	TRADOC	T/WSMR
ATRCWO014	O	CASTFOREM FORCE GENERATION	3	9310 9509	TRADOC	T/WSMR
ATRCWO022	O	IMPLEMENT STA UNDER NIGHT	3	9310 9509	TRADOC	T/WSMR
ATRCWO026	P	2K PRIME ANALYSIS	1	9404 9509	TRADOC	T/WSMR
ATRCWO027	O	NIGHT OPERATIONS IN COMBAT	3	9403 9603	TRADOC	T/WSMR
ATRCWO028	P	Longbow MS III COEA	2	9405 9511	TRADOC	T/WSMR
ATRCWP002	P	ARMY PIPELINE LOGISTICAL NEEDS	2	9410 9504	TRADOC	T/LEE
ATRCWP003	P	ARMY PORT OPERATIONS	1	9410 9504	TRADOC	T/LEE
ATRCWP004	P	COMBAT ENGINEERING UNDER	1	9410 9509	TRADOC	T/WSMR
ATRCWP007	P	ENGINEERS INTELLIGENCE	3	9410 9509	TRADOC	ENGs
ATRCWP009	P	VERTICAL CONSTRUCTION	1	9410 9509	TRADOC	ENGs
ATRCWP010	P	RECONNAISSANCE AND TARGET	1	9506 9606	TRADOC	T/WSMR
ATSACO005	O	PATRIOT ADVANCED	1	9403 9412	TRADOC	ADA
ATSBCN001	O	FUTURE MAIN BATTLE TANK	2	9205 9603	TRADOC	ARMC
ATSBCN002	P	TANK AMMUNITION COEA	2	9407 9411	TRADOC	ARMC
ATSECK004	O	ENGINEERING IN MODELS AND	3	9010 9509	TRADOC	ENGs
ATSECM004	O	COUNTERMOBILITY REMOTE	2	9209 9411	TRADOC	ENGs
ATSECO007	O	ADVANCED MINE WARFARE STUDY	3	9403 9506	TRADOC	ENGs
ATSECP001	P	BRIDGING REQUIREMENTS STUDY	2	9410 9509	TRADOC	ENGs

PUIC	STATUS	ABBR TITLE	IMPACT	STRT-END	SPONSOR	PERFORMER
FUNCTIONAL AREA: <u>EQUIPPING</u>						
ATSECP002	P	DEMOLITION MODERNIZATION	2	9410 9509	TRADOC	ENGS
ATSECP003	P	EARTHMOVING REQUIREMENTS	1	9410 9509	TRADOC	ENGS
ATSECP005	P	GAP CROSSING DATA COLLECTION	3	9410 9509	TRADOC	ENGS
ATSECP006	P	INTELLIGENT MINEFIELD STUDY	1	9501 9506	TRADOC	ENGS
ATSECP009	P	ENGINEER FIGHTING VEHICLE	2	9410 9509	TRADOC	ENGS
ATSFCJ007	O	ARTILLERY ACCURACY	2	8904 9501	TRADOC	FAS
ATSFCO004	P	DIVISION PRECISION ATTACK	2	9410 9509	TRADOC	FAS
ATSFCO005	P	HIMARS STUDY	2	9502 9602	TRADOC	FAS
ATSFCN005	O	GUN LAYING & POSITIONING	2	9401 9503	TRADOC	FAS
ATSFCP001	P	M109A5 AUTOMATED FIRE	2	9410 9509	TRADOC	FAS
ATSFCP002	P	AUTOMATED FIRE CONTROL FOR	2	9504 9509	TRADOC	FAS
ATSFCP003	P	CANNON SMART MUNITIONS	2	9410 9503	TRADOC	FAS
ATSFCP004	P	ADVANCED FIELD ARTILLERY	2	9410 9506	TRADOC	FAS
ATSFCP005	P	ARTILLERY ACCURACY &	2	9410 9509	TRADOC	FAS
ATSFCP007	P	105MM DPICM COEA	2	9410 9506	TRADOC	FAS
ATSFCN006	P	LIGHTWEIGHT 155MM HOWITZER	2	9410 9509	TRADOC	FAS
ATSFCP010	P	HOWITZER OPERATIONAL MODE	2	9410 9509	TRADOC	FAS
ATSFCP011	P	EXTENDED RANGE MLRS ROCKET	2	9410 9509	TRADOC	FAS
ATSFCP012	P	M270 LAUNCHER MODIFICATION	2	9507 9706	TRADOC	FAS
ATSHCM005	P	OBJECTIVE CREW SERVED WEAPON	2	9409 9506	TRADOC	DWBL
ATSHWO001	P	DISMOUNTED CONCEPT	2	9406 9504	TRADOC	INFS
ATSHWO002	P	GENERAL DISMOUNTED PARADIGM	2	9406 9504	TRADOC	INFS
ATSHWO003	P	EFFECTS OF ILLUMINATION VIA	3	9406 9506	TRADOC	INFS
ATSMCN002	P	CONTAINERIZED KITCHEN MPTA	2	9406 9412	TRADOC	QMC&S
ATSMCN004	P	FIELD LAUNDRY, CLOTHING	2	9406 9412	TRADOC	QMC&S
ATZHCH002	P	SINCGARS FOLLOW-ON	2	9410 9508	TRADOC	SIGS
ATZHCO003	P	COMBAT SERVICE SUPPORT	2	9407 9505	TRADOC	SIGS
ATZHCP001	P	DIGITIZATION OF THE BATTELFIELD	2	9411 9511	TRADOC	SIGS
ATZHCP002	P	EARLY ENTRY TASK FORCE	2	9412 9508	TRADOC	SIGS
ATZKCP001	P	LIGHT VEHICLE OBSCURATION	2	9410 9506	TRADOC	ARMC
ATZKCP004	P	ADVANCED TANK ARMAMENT	2	9504 9512	TRADOC	ARMC
ATZKCP005	P	XROD ANALYSIS	2	9501 9506	TRADOC	ARMC
ATZNCJ002	O	CHEMICAL/BIOLOGICAL	3	8912 9412	TRADOC	CMLS
ATZNCP002	P	CHEMICAL CONTAMINATION	3	9410 9510	TRADOC	CMLS
ATZQCN011	O	AVIATION TACTICAL OPERATIONS	1	9403 9502	TRADOC	AVNC
ATZQCO002	O	AIRBORNE ELECTRO-OPTICAL CM	2	9403 9502	TRADOC	AVNC
ATZQCO005	P	AVIATION ARMAMENT	2	9407 9506	TRADOC	AVNC
ATZQCO006	O	MULTI-MISSION MEDIUM TACTICAL	1	9405 9503	TRADOC	AVNC
ATZKCP006	P	SUPPORT TO FUTURE SCOUT	3	9410 9703	TRADOC	ARMC
ATSFCO013	O	BRADLEY FIRE SUPPORT TEAM	2	9406 9412	TRADOC	FAS
AMXSYC999	O	FIELD EXERCISE DATA	2	9210 9	AMC	COBRO CORP
AMSRLK001	O	ADVISORY GROUP ON ELECTRON	3	9102 9402	AMC	PALISADES
AMSTIN021	O	STRATFORD ARMY ENGINE PLANT	2	9305 9309	AMC	TEXTRON
AMSTLN023	O	RIGHTSIZING STUDY FOR ALLISON	2	9306 9308	AMC	ALLISON
AMSAT0001	P	UNMANNED AIR VEHICLE STUDY	3	9410 9510	AMC	
AMSMIN509	P	LASER BEAMRIDER	1	9410 9509	AMC	AMC-SWMO
AMCMIN24A	P	SMART WEAPONS	3	9410 9510	AMC	AMC-SWMO/G
AMSMIN24B	P	JOINT PRECISION STRIKE DIGITAL	3	9410 9510	AMC	AMC-SWMO/G
AMSMIN25C	P	OPTICAL BAR CODING	2	9410 9503	AMC	AMC-SWMO
AMSMIN25F	P	POWERED SUBMUNITION	3	9410 9510	AMC	RDEC/GACIAC
SARDAP001	P	DIRECTED ENERGY	2	9410 9409	SARDA	SAIC

PUIC	STATUS	ABBR TITLE	IMPACT	STRT-END	SPONSOR	PERFORMER
FUNCTIONAL AREA: <u>EQUIPPING</u>						
SARDAP002	P	DEVELOPMENT OF AN EXPERT RISK	3	9410 9509	SARDA	AI CENTER
SARDAP003	P	ARMY TMD INTEGRATION	1	9410 9509	SARDA	BMD
SARD-P004	P	COMBAT ID, VALUE ADDED	3	9410 9509	SARDA	PM COMBAT
SARD-P005	P	SMART WEAPONS C/M BY ACTIVE	3	9410 9503	SARDA	AMC-SWMO
DAMIPQ001	P	ARMY IMAGERY REQUIREMENTS	2	9410 9509	DCSINT	TBD
DAMOFF001	P	ARMY GROUND MANEUVER	1	0 0	DCSOPS	
DAMOFF021	P	ARMY MODERNIZATION ANALYSIS	1	0 0	DCSOPS	
CSSDEP001	P	ALTERNATIVE ASAT	3	9410 9510	USASSDC	ROCKWELL
CSSDEP003	O	ADVANCED CRUISE MISSILE STUDY	2	9401 9510	BMDO	USASSDC
ATSACO001	V	DIVISION AIR DEFENSE FOA		0 0	TRADOC	ADA
TEMP00015	V	BRILLIANT ANTIARMOR		9404 9612	TRADOC	T/SAC
TEMP00073	V	DIGITIZATION REQUIREMENTS FOR		0 0	TRADOC	
TEMP00074	V	AUXILIARY POWER UNIT UNDER		0 0	TRADOC	
FUNCTIONAL AREA: <u>MANAGING</u>						
DALOLO001	O	IMPACT OF JLSC AUTOMATED	1	9310 9501	DCSLOG	LMI
ATRCFM006	O	ADVANCING THE STATE OF THE	3	9110 9509	TRADOC	T/OAC
ATRCFM013	O	COMBAT SERVICE SUPPORT	1	9210 9502	TRADOC	T/SAC
ATRCFN020	O	DIS VERIFICATION, VALIDATION &	3	9304 9912	TRADOC	T/OAC
ATRCFO016	P	CORPS LEVEL COMPUTER	3	9404 9504	TRADOC	T/OAC
ATRCLO010	O	ARMY TACTICAL COMMAND &	2	9404 9411	TRADOC	T/LEE
ATRCTO003	P	SUPPORT TO DIGITIZATION TASK	3	9404 9411	TRADOC	TRAC
ATRCWO029	O	FR/US DISTRIBUTED JANUS	1	9402 9606	TRADOC	T/WSMR
ATSFCP006	P	FIRE SUPPORT COMMAND &	1	9410 9601	TRADOC	FAS
ATSFCP008	P	TERRAIN MANAGEMENT BY FIELD	2	9410 9509	TRADOC	FAS
ATSHCO001	P	HIGH DATA RATE TACTICAL	2	9410 9506	TRADOC	SIGS
ATSKCN005	O	JOINT AMMUNITION LOGISTICS	3	9310 9412	TRADOC	MMCS
AMSMIN25A	P	DEVELOPMENT OF SMART	1	9410 9509	AMC	AMC-SWMO
CSSDEP002	O	DISASTER PREPAREDNESS	1	9310 9610	USASSDC	MADISON,
FKRMCAA02	O	KOREAN AMMUNITION	1	0 0	EUSA	CAA
FUNCTIONAL AREA: <u>MANAGING INFO</u>						
DALAOA001	O	SECURITY ASSISTANCE POLICY	1	9402 9404	DCSLOG	MPRI
ARHIPL002	O	DEVELOP TQM APPROACH TO ORG	2	9104 9512	PEO FAS	PRC INC.
ATRCFO018	O	HARMONIZATION OF DIS	3	9403 9410	TRADOC	T/OAC
DACH-P001	P	CHAPLAIN FAMILY SERVICES,	1	9408 9508	DACH-ZA	PERI-RZD
DAMOFF006	P	ARMY PROGRAM VALUE ADDED	1	0 0	OCSA-PAE	CAA
FKRMMO001	P	ONE-STOP IN AND OUT PROCESSING	1	9411 9504	EUSA	EUSA
DAMOFF013	P	THEATER MISSILE DEFENSE ROLES	1	0 0	DCSOPS	
DAMOFF025	P	THEATER MISSILE DEFENSE	1	0 0	DCSOPS	
DAMOZP027	P	ROLES AND MISSIONS	1	0 0	DCSOPS	
DAMOOP028	P	FORCE READINESS ASSESSMENT	1	0 0	DCSOPS	
DAMOCOA0	O	CHEMICAL DETERRENCE, PHASE III	2	0 0	DCSOPS	CAA
DAPECAA01	O	ECHELON ABOVE DIVISION	3	0 0	DCSPER	CAA
ACSIMO01	O	PLNG ENVIRONMENTAL RESOURCE	3	0 0	ACSIM	CAA
PAECAA001	O	ARMY PROGRAM VALUE ADDED	3	0 0	DCSOPS	CAA
FUNCTIONAL AREA: <u>MANNING</u>						
DAARPP006	P	USAR TROOP PROGRAM UNIT	1	9501 9706	DAAR	NAVAL
CSCAP-	O	PERSONNEL ATTRITION RATES IN	3	9306 9412	CAA	CAA
ATRCFO010	O	DEEP OPERATIONS CONTROL CELL	3	9310 9411	TRADOC	T/SAC

PUIC	STATUS	ABBR TITLE	IMPACT	STRT-END	SPONSOR	PERFORMER
FUNCTIONAL AREA: <u>MANNING</u>						
ATSECM013	O	BREACHER COEA	2	9402 9502	TRADOC	ENGS
ATSECP004	P	ENGINEER FORCE XXI	2	9410 9509	TRADOC	ENGS
ATSECP007	P	RESERVE COMPONENT	1	9410 9509	TRADOC	ENGS
ATSECP008	P	21ST CENTURY SAPPER STUDY	1	9410 9509	TRADOC	ENGS
DAPEHR003	P	MANPRINT AND EXPANDED ROLES	1	1094 1095	DCSPER	NATICK
DAPEMP003	P	PERSTEMPO	2	1094 1095	DCSPER	TBD
DAPEHR005	P	VIOLENCE IN THE WORKPLACE	3	1094 1095	DCSPER	TBD
DAMOFF024	P	ARMY THEATER MISSILE DEFENSE	1	0 0	DCSOPS	
OSMRAP001	P	LINKING CIVILIAN REDUCTIONS TO	2	9410 9509	SAMR	TBD
FUNCTIONAL AREA: <u>MOB/DEPLOYING</u>						
DAARFD002	P	USAR READINESS VS RESOURCE	2	9410 9509	DAAR	
DAARFD003	P	HISTORICAL TOA RESOURCING	3	0 0	DAAR	
ATRCFO014	P	CONTINGENCY ANALYSIS AND	3	9405 9509	TRADOC	T/OAC
ATRCSP001	P	MOBILE STRIKE FORCE ANALYSIS	1	9410 9509	TRADOC	T/SAC
ATRCWN013	O	UNIV OF NO DAKOTA ROTARY	2	9303 9709	TRADOC	T/WSMR
ATRCWN028	O	JOINT US/UK BATTLEFIELD	1	9310 9411	TRADOC	T/WSMR
DAPECP018	P	DEPLOYABLE CIVILIAN UNITS	3	1094 1095	DCSPER	TBD
DAMIPN001	O	RECRUITMENT SOURCES FOR	2	9310 9309	DCSINT	PRC
DALOAP001	P	ARMY READINESS IMPACT OF SPT	1	9410 9501	DCSLOG	TBD
DAMOC AA0	P	MOBILITY AND DEPLOYMENT	3	0 0	DCSOPS	CAA
DAMOC AA0	O	MOBILIZATION CAPABILITIES EVAL	3	0 0	DCSOPS	CAA
CSCAP-002	O	GLOBAL DEPLOYMENT ANALYSIS	3	0 0	CAA	CAA
DAMOC AA0	P	STRATEGIC MOBILITY AND ITS	3	0 0	DCSOPS	CAA
FUNCTIONAL AREA: <u>STRUCTURING</u>						
RCPAEP002	O	RECRUITING FOCUS GROUPS &	1	9410 9509	USAREC	Y&R
RCPAEP001	O	NEW RECRUIT SURVEY	1	9410 9509	USAREC	NAVY
RCPAEP003	P	FOLLOW-ON OPTIMAL	1	9410 9509	USAREC	NPS
RCPAEP004	P	RECRUITER SCREENING	1	9410 9609	USAREC	NPS
RCPAEP005	P	RECRUITER INCENTIVE PROGRAM	1	9410 9509	USAREC	NPS
RCPAEP006	P	SUMMER FACULTY MARKETING	1	9410 9509	USAREC	ARO
NGARFO001	O	ACTIVE COMPONENT/RESERVE	1	9401 9412	NGB	
NGAROP004	P	IMPACT ON ARMY NATIONAL	1	9410 9512	NGB	
ATRC SO012	P	HI-RES SCENARIO 49 (OPPOSED	3	9406 9411	TRADOC	T/SWC
ATRC SO013	P	HI-RES SCENARIO 50 (RELIEF OF	3	9408 9501	TRADOC	T/SWC
ATRCTO001	P	FORCE XXI NEAR TERM CAPSTONE	3	9404 9412	TRADOC	TRAC
ATRCTO002	P	FORCE XXI CAMPAIGN PLAN	3	9404 9412	TRADOC	TRAC
ATRCWO010	P	BIO DETECTION	3	9404 9504	TRADOC	T/WSMR
ATSMCO001	O	MODULARIZATION OF QM UNITS	2	9403 9505	TRADOC	QMC&S
ATZLCM001	O	FORCE PROJECTION ARMY -	2	9110 9509	TRADOC	CAC/CD
AMSMIN024	P	ADVANCED SIGNAL PROCESSING	3	9410 9510	AMC	AMC
FKRMM00	O	EUSA BASOPS REORGANIZATION	1	9206 9303	EUSA	EUSA
DAMOSP005	P	NEW OPERATIONAL CONCEPT FOR	1	0 0	DCSOPS	SAIC
DAMOZP029	P	FORCE 21	1	0 0	DCSOPS	
TEMP00069	V	INTERNEE & RESETTLEMENT		0 0	TRADOC	
DAMOC AA0	O	INTEGRATED THEATER MISSILE	1	0 0	DCSOPS	CAA
FKRMCA001	O	JOINT ROK-US REGIONAL ARMS	1	0 0	EUSA	CAA
DAMOC AA0	O	SUPPORT FORCE REQUIREMENTS	3	0 0	DCSOPS	CAA
DAMOC AA0	P	ENEMY PRISONER OF WAR	3	0 0	DCSOPS	CAA
DAMOC AA0	O	FORCE REQUIREMENTS RAPID	2	0 0	DCSOPS	CAA

PUIC	STATUS	ABBR TITLE	IMPACT	STRT-END	SPONSOR	PERFORMER
FUNCTIONAL AREA: <u>SUSTAINING</u>						
DAARLP001	P	USAR MAINTENANCE UTILIZATION	2	9505 9509	DAAR	
ATRCLO003	O	CENTRAL DISTRIBUTION ACTIVITY	1	9403 9503	TRADOC	T/LEE
ATRCLO008	O	MOBILE STRIKE FORCE CSS	2	9401 9411	TRADOC	T/LEE
ATRCLO009	O	PERSONAL & ORG. CLOTHING &	1	9404 9412	TRADOC	T/LEE
ATRCLO012	O	FUNCTIONAL/TECHNICAL	2	9403 9410	TRADOC	T/LEE
ATSECN008	O	CLASS IV PLANNING FACTORS	2	9310 9410	TRADOC	ENGs
ATSFCL002	P	MLRS FAMILY OF MUNITIONS	1	9404 9501	TRADOC	FAS
ATSLCN001	O	ECONOMIC ANALYSIS OF ARMY	2	9303 9503	TRADOC	ORDS
ATSLCO001	O	ARMORED GUN SYSTEM	2	9310 9410	TRADOC	ORDS
ATSQLO002	O	TOTAL IMPACT ANALYSIS FOR	2	9310 9502	TRADOC	AVLG
ATSQLO004	O	AVIATION COMBAT MAINTENANCE	2	9402 9502	TRADOC	AVLG
ATZHCO002	P	CSS AUTOMATED INFORMATION	2	9409 9506	TRADOC	SIGS
TEMP00071	V	CSS SIMULATIONS ON THE		0 0	TRADOC	
DAPECAA02	O	NBC CASUALTY ASSESSMENT	3	0 0	DCSPER	CAA
FKRMCAA03	O	RECEPTION, STAGING, ONWARD	3	0 0	EUSA	CAA
DALOCA001	O	WAR RESERVE POSITIONED	2	0 0	DCSLOG	CAA
DALOCA002	P	JOINT SVC CHEMICAL DEFENSE	3	0 0	DCSLOG	CAA
FUNCTIONAL AREA: <u>TRAINING</u>						
AEAGCP001	O	IRON TASKS FOR MILITARY	2	9309 9409	USAREUR	DOT, USAREUR
AEAGCP002	O	BATTLE COMMAND TRAINING FOR	2	9309 9409	USAREUR	DOT, USAREUR
NGARMO002	O	ENVIRONMENTAL EFFECT ON	1	9302 9502	NGB	STND TECH
ATRCFO015	O	SUPPORT TO SACEUR/SHAPE	3	9312 9412	TRADOC	T/OAC
ATRCCLN007	O	VOCATIONAL/TECHNICAL MARKET	1	9305 9411	TRADOC	T/LEE
ATRCSL001	O	SIMULATOR/SIMULATION BASED	3	9010 9512	TRADOC	T/WSMR
ATRCWN003	O	CCTT COEA	3	9310 9609	TRADOC	T/WSMR
ATRCWN016	P	TACTICAL UNMANNED GROUND	1	9409 9506	TRADOC	T/WSMR
ATRCWO001	O	EVALUATION OF	1	9403 9412	TRADOC	T/WSMR
ATRCWO006	O	SEMI-AUTOMATED FORCES (DIS)	3	9402 9501	TRADOC	T/WSMR
ATRCWO017	O	EMBEDDED TRAINING TEA	1	9312 9501	TRADOC	T/WSMR
ATRCWO018	P	AIRCRAFT SURVIVABILITY	2	9404 9503	TRADOC	T/WSMR
ATRCWO019	P	PRIME PFTEA	3	9503 9603	TRADOC	T/WSMR
ATRCWO021	O	METL EXAMINATION STUDY	1	9403 9503	TRADOC	T/WSMR
ATRCWO025	O	CSS AUTOMATION MANAGEMENT	3	9403 9503	TRADOC	T/WSMR
ATRCWO030	O	CLOSE COMBAT MODEL	3	9310 9609	TRADOC	T/WSMR
ATRCWP001	P	AIRBORNE STANDOFF MINEFIELD	1	9411 9511	TRADOC	T/WSMR
ATRCWP005	P	COUNTERMOBILITY REMOTE	1	9410 9510	TRADOC	T/WSMR
ATRCWP006	P	ENGINEER COMBINED ARMS	1	9412 9512	TRADOC	T/WSMR
ATRCWP008	P	HEAVY DRY SUPPORT BRIDGE TEA	1	9412 9512	TRADOC	T/WSMR
ATSAAM001	O	ADA RESERVE COMPONENT TEA	1	9203 9603	TRADOC	ADA
ATSAAN001	O	STINGER FIGHTING VEHICLE (SFV)	1	9301 9506	TRADOC	ADA
ATSAAN002	P	AVENGER ADA MISSILE SYSTEM	1	9410 9605	TRADOC	ADA
ATSBSO001	O	RESERVE TRAINING CENTER OF	2	9310 9909	TRADOC	ARMC
ATSBSO002	P	MOUNTED BATTLESPACE BATTLE	1	9403 9909	TRADOC	ARMC
ATSBTL002	O	ARMOR TRAINING STRATEGY	1	8906 9410	TRADOC	ARMC
ATSBTL005	O	ARMOR 2000 TRAINING STUDY	1	9010 9502	TRADOC	ARMC
ATSHEN001	O	INFANTRY SCHOOL CTC	3	9211 9410	TRADOC	INFS
ATSHEN001	P	120MM MORTAR POST FIELDING	2	9406 9503	TRADOC	INFS
ATSHIN002	P	OBJECTIVE INDIVIDUAL COMBAT	1	9404 9412	TRADOC	T/WSMR
ATSHIN003	P	OBJECTIVE CREW-SERVED WEAPON	1	9409 9506	TRADOC	INFS
ATSPTO001	P	ARMY COMMERCIAL DRIVER	2	9404 9410	TRADOC	TSCH

PUIC	STATUS	ABBR TITLE	IMPACT	STRT-END	SPONSOR	PERFORMER
FUNCTIONAL AREA: <u>TRAINING</u>						
ATSPT0002	P	JOINT DEPLOYMENT TRAINING	2	9409 9504	TRADOC	TSCH
ATZQDO001	P	AVIATION TADSS SOFTWARE	3	9406 9505	TRADOC	AVNC
ATZQTO001	P	RAH-66 COMANCHE TEA-II	2	9408 9703	TRADOC	AVNC
DAPEPC004	P	EVALUATION OF CIV LEADERSHIP	3	1094 1095	DCSPER	TBD
DAPEMP009	P	TRAINING BASE ATTRITION	3	1094 1095	DCSPER	TBD
ATZLCP001	V	COMMAND AND CONTROL VEHICLE		9410 9509	TRADOC	
TEMP00006	V	ENGINEER COMBINED TACTICAL		0 0	TRADOC	
TEMP00007	V	PHOENIX TOPOGRAPHIC CONCEPT		0 0	TRADOC	
TEMP00008	V	STANDOFF MINEFIELD BREACHER		0 0	TRADOC	
TEMP00076	V	OFFICER FOUNDATION STANDARDS		9410 9703	TRADOC	
TEMP00080	V	TECHNOLOGIES FOR LEADER		9410 9509	TRADOC	
DAMOC000	O	NUCLEAR IMPACT ASSESSMENT - 2	2	0 0	DCSOPS	CAA
FUNCTIONAL AREA: <u>NOT SPECIFIED</u>						
TEMP00004	V	ANALYTIC SUPPORT TO		0 0	TRADOC	
TEMP00005	V	ELECTRONIC WARFARE VALUE		0 0	TRADOC	INTL
TEMP00010	V	CORPS SURFACE TO AIR MISSILE		0 0	TRADOC	ADA
TEMP00011	V	EXTENDED AIR DEFENSE TESTBED		0 0	TRADOC	ADA
TEMP00012	V	EXTENDED AIR DEFENSE		0 0	TRADOC	ADA
TEMP00013	V	ADA DIGITIZATION DATA RATE		0 0	TRADOC	ADA
TEMP00014	V	ADA DIGITIZATION MATERIEL TOA		0 0	TRADOC	ADA
TEMP00016	V	THEATER HIGH ALTITUDE AIR		0 0	TRADOC	T/SAC
TEMP00017	V	T/WSMR SUPPORT TO LAM 95		0 0	TRADOC	
TEMP00018	V	T/LEE SUPPORT TO LAM 95 ISSUES		0 0	TRADOC	
TEMP00019	V	T/WSMR SUPPORT TO WFLA 95		0 0	TRADOC	
TEMP00020	V	T/LEE SUPPORT TO WFLA 95 ISSUES		0 0	TRADOC	
TEMP00021	V	T/LEE SUPPORT TO CSS BATTLE		0 0	TRADOC	
TEMP00022	V	T/SAC SUPPORT TO D&SA BATTLE		0 0	TRADOC	
TEMP00023	V	T/SAC SUPPORT TO EELS BATTLE		0 0	TRADOC	
TEMP00024	V	T/SAC SUPPORT TO BATTLE		0 0	TRADOC	
TEMP00025	V	T/SAC SUPPORT TO LAM 95 ISSUES		0 0	TRADOC	
TEMP00026	V	T/SAC SUPPORT TO WFLA 95 ISSUES		0 0	TRADOC	
TEMP00033	V	HI-RES SCENARIO 48 (HEAVY &		0 0	TRADOC	
TEMP00034	V	COMANCHE MS IIA COEA		0 0	TRADOC	
TEMP00035	V	21 CENTURY LAND WARRIOR TOP		0 0	TRADOC	
TEMP00036	V	FUTURE SCOUT VEHICLE COEA		0 0	TRADOC	
TEMP00038	V	T/WSMR SUPPORT TO DISMOUNTED		0 0	TRADOC	
TEMP00039	V	T/WSMR SUPPORT TO MOUNTED		0 0	TRADOC	
TEMP00040	V	T/WSMR SUPPORT TO EELS BATTLE		0 0	TRADOC	
TEMP00041	V	RAPID FORCE PROJECTION		0 0	TRADOC	
TEMP00042	V	SOLDIER STATION PROJECT		0 0	TRADOC	
TEMP00044	V	HI-RES SCENARIO 38 UPDATE (LT		0 0	TRADOC	
TEMP00045	V	HI-RES SCENARIO 44.1 (HEAVY		0 0	TRADOC	
TEMP00046	V	SUPPORT TO MOUNTED		0 0	TRADOC	
TEMP00047	V	SUPPORT TO VIRTUAL BRIGADE/CU		0 0	TRADOC	
TEMP00048	V	DEVELOPMENT OF MULTIMEDIA,		0 0	TRADOC	
TEMP00049	V	MOUNTED WARFIGHTING		0 0	TRADOC	
TEMP00050	V	AUTOMATED PROJECT SCHEDULER		0 0	TRADOC	
TEMP00052	V	LIGHT FORCES COUNTERMINE AWE		0 0	TRADOC	
TEMP00053	V	ADVANCED IMAGE		0 0	TRADOC	
TEMP00054	V	SECOND GENERATION FORWARD		0 0	TRADOC	

PUIC	STATUS	ABBR TITLE	IMPACT	STRT-END	SPONSOR	PERFORMER
FUNCTIONAL AREA: <u>NOT SPECIFIED</u>						
TEMP00055	V	DIGITIZATION OF THE		0 0	TRADOC	
TEMP00056	V	LIGHT BRIGADE DIGITIZATION AWE		0 0	TRADOC	
TEMP00057	V	21ST CENTURY LAND WARRIOR		0 0	TRADOC	
TEMP00058	V	DISMOUNTED SOLDIER COMBAT		0 0	TRADOC	
TEMP00059	V	OPERATIONS OTHER THAN		0 0	TRADOC	
TEMP00060	V	RAPID FORCE PROJECTION		0 0	TRADOC	
TEMP00061	V	RFPI/LIGHT FORCES C2 CEP/AWE		0 0	TRADOC	
TEMP00062	V	NON LETHAL TECHNOLOGIES AWE		0 0	TRADOC	
TEMP00063	V	FUTURE OPERATIONAL		0 0	TRADOC	
TEMP00064	V	WEAPONS OF MASS DESTRUCTION		0 0	TRADOC	
TEMP00065	V	120MM TURRETED MORTAR COEA		0 0	TRADOC	
TEMP00066	V	LIGHT LOSAT COEA		0 0	TRADOC	
TEMP00067	V	DIRECTED ENERGY WARFARE		0 0	TRADOC	
TEMP00068	V	MORTAR FIRE CONTROL SYSTEM		0 0	TRADOC	
TEMP00070	V	SPACE TECHNOLOGY FOR COMBAT		0 0	TRADOC	
TEMP00072	V	MOUNTED WARRIOR SYSTEM		0 0	TRADOC	
TEMP00075	V	DIGITIZED BUILDING BLOCK FOR		0 0	TRADOC	
TEMP00077	V	FUTURE DATA RADIO COEA		0 0	TRADOC	
TEMP00078	V	AERIAL COMMON SENSOR COEA		0 0	TRADOC	
TEMP00079	V	HI-RES SCENARIO 53 (EUCOM		0 0	TRADOC	T/SWC
TEMP_O001	V	SUPPORT TO ECHO COMPANY		0 0	TRADOC	

CHAPTER 6

LISTING OF FY95 STUDIES BY CRITICAL ISSUE

In this chapter, the studies in the FY95 Army Study Program are grouped by critical issue. See Chapter 3 for a discussion on critical issues and this year's program. Again, the PUIC, status, abbreviated title, impact level, project dates, sponsor, and performing agency are given for studies addressing each critical issue.

The last page of this document contains a description of the headers and symbols used in the listing. A glossary of terms is located in Appendix A.

**FY95 ARMY STUDY PROGRAM
SORTED BY CRITICAL ISSUE**

PUIC	STATUS	ABBR TITLE	IMPACT	STRT-END	SPONSOR	PERFORMER
CRITICAL ISSUE: BASE SPT OPNS						
NGAREP002	P	FLUID RECYCLER DEMONSTRATION	1	9412 9512	NGB	BRDEC
ARPMON002	O	SUPPORT OF ACQUISITION	2	9306 9509	PEO FAS	TECELOTE INC
DACH-P001	P	CHAPLAIN FAMILY SERVICES,	1	9408 9508	DACH-ZA	PERI-RZD
CRITICAL ISSUE: FORCE STRUCT-MNPWR						
NGAROP004	P	IMPACT ON ARMY NATIONAL GUARD	1	9410 9512	NGB	
DALAOA001	O	SECURITY ASSISTANCE POLICY	1	9402 9404	DCSLOG	MPRI
ATRCLO008	O	MOBILE STRIKE FORCE CSS	2	9401 9411	TRADOC	T/LEE
ATRCSP001	P	MOBILE STRIKE FORCE ANALYSIS	1	9410 9509	TRADOC	T/SAC
ATRCTO001	P	FORCE XXI NEAR TERM CAPSTONE	3	9404 9412	TRADOC	TRAC
ATRCTO002	P	FORCE XXI CAMPAIGN PLAN	3	9404 9412	TRADOC	TRAC
ATSBCN001	O	FUTURE MAIN BATTLE TANK	2	9205 9603	TRADOC	ARMC
ATSF0004	P	DIVISION PRECISION ATTACK	2	9410 9509	TRADOC	FAS
ATSHWO002	P	GENERAL DISMOUNTED PARADIGM	2	9406 9504	TRADOC	INFS
ATZLCM001	O	FORCE PROJECTION ARMY - FUTURE	2	9110 9509	TRADOC	CAC/CD
FKRMMM00	O	EUSA BASOPS REORGANIZATION	1	9206 9303	EUSA	EUSA
FKRMMO001	P	ONE-STOP IN AND OUT PROCESSING	1	9411 9504	EUSA	EUSA
CSSDEP002	O	DISASTER PREPAREDNESS PLANNING	1	9310 9610	USASSDC	MADISON,
CRITICAL ISSUE: GEN PURPOSE FORCES						
DAARPP006	P	USAR TROOP PROGRAM UNIT	1	9501 9706	DAAR	NAVAL
ATRCFO015	O	SUPPORT TO SACEUR/SHAPE	3	9312 9412	TRADOC	T/OAC
ATRCLO012	O	FUNCTIONAL/TECHNICAL	2	9403 9410	TRADOC	T/LEE
ATZHCO003	P	COMBAT SERVICE SUPPORT	2	9407 9505	TRADOC	SIGS
ATZHCP001	P	DIGITIZATION OF THE BATTELFIELD	2	9411 9511	TRADOC	SIGS
ATZHCP002	P	EARLY ENTRY TASK FORCE	2	9412 9508	TRADOC	SIGS
CRITICAL ISSUE: INTELLIGENCE						
ATRCWP007	P	ENGINEERS INTELLIGENCE MATERIEL	3	9410 9509	TRADOC	ENGs
ATRCWP010	P	RECONNAISSANCE AND TARGET	1	9506 9606	TRADOC	T/WSMR
DAMIPQ001	P	ARMY IMAGERY REQUIREMENTS	2	9410 9509	DCSINT	TBD
CRITICAL ISSUE: MEDICAL						
SARDAP003	P	ARMY TMD INTEGRATION ANALYSIS	1	9410 9509	SARDA	BMD
CRITICAL ISSUE: MOB - DEPLOYMENT						
DAARFD003	P	HISTORICAL TOA RESOURCING	3	0 0	DAAR	
DAPECP018	P	DEPLOYABLE CIVILIAN UNITS	3	1094 1095	DCSPER	TBD
DALOAP001	P	ARMY READINESS IMPACT OF SPT TO	1	9410 9501	DCSLOG	TBD
CRITICAL ISSUE: MODERNIZATION						
DAMOFF021	P	ARMY MODERNIZATION ANALYSIS	1	0 0	DCSOPS	
DALOSM009	O	JOINT CHEMICAL DEFENSE	1	9311 9405	DCSLOG	CAA
DALOLO001	O	IMPACT OF JLSC AUTOMATED	1	9310 9501	DCSLOG	LMI
ATRCFM006	O	ADVANCING THE STATE OF THE ART	3	9110 9509	TRADOC	T/OAC
ATRCFM013	O	COMBAT SERVICE SUPPORT	1	9210 9502	TRADOC	T/SAC
ATRCFM014	O	MANEUVER CONTROL SYSTEM (MCS)	1	9209 9503	TRADOC	T/SAC

PUIC	STATUS	ABBR TITLE	IMPACT	STRT-END	SPONSOR	PERFORMER
CRITICAL ISSUE:		MODERNIZATION				
ATRCFN015	O	SHORT RANGE UAV COEA	2	9309 9506	TRADOC	T/SAC
ATRCFN020	O	DIS VERIFICATION, VALIDATION &	3	9304 9912	TRADOC	T/OAC
ATRCFN023	O	AFATDS COEA	2	9306 9411	TRADOC	T/SAC
ATRCFO018	O	HARMONIZATION OF DIS PROTOCOL	3	9403 9410	TRADOC	T/OAC
ATRCFLN006	O	IFTE ELECTRO-OPTICS	2	9307 9411	TRADOC	T/LEE
ATRCLO010	O	ARMY TACTICAL COMMAND &	2	9404 9411	TRADOC	T/LEE
ATRCRJ006	O	PHYSICAL SIMULATION	3	8810 9712	TRADOC	T/WSMR
ATRCRN005	O	ENVIRONMENTAL EFFECTS FOR	3	9305 9501	TRADOC	T/MTRY
ATRCRN006	O	IMPROVED TARGET ACQUISITION	3	9210 9501	TRADOC	T/MTRY
ATRCO001	O	FAADS C3I COEA	1	9310 9501	TRADOC	T/SAC
ATRCO007	O	JOINT SURVEILLANCE TARGET	2	9401 9603	TRADOC	T/SAC
ATRCO008	O	ARMY TACTICAL MISSILE SYSTEM	1	9403 9501	TRADOC	T/SAC
ATRCO003	P	SUPPORT TO DIGITIZATION TASK	3	9404 9411	TRADOC	TRAC
ATRCWN003	O	CCTT COEA	3	9310 9609	TRADOC	T/WSMR
ATRCWN011	P	INTEGRATION OF JANUS INTO DIS	3	9404 9512	TRADOC	T/WSMR
ATRCWN028	O	JOINT US/UK BATTLEFIELD	1	9310 9411	TRADOC	T/WSMR
ATRCWN035	O	FORWARD LOOKING INFRARED	1	9304 9412	TRADOC	T/WSMR
ATRCWO006	O	SEMI-AUTOMATED FORCES (DIS)	3	9402 9501	TRADOC	T/WSMR
ATRCWO010	P	BIO DETECTION	3	9404 9504	TRADOC	T/WSMR
ATRCWO028	P	Longbow MS III COEA	2	9405 9511	TRADOC	T/WSMR
ATSBCN002	P	TANK AMMUNITION COEA	2	9407 9411	TRADOC	ARMC
ATSECM004	O	COUNTERMOBILITY REMOTE	2	9209 9411	TRADOC	ENGs
ATSECM013	O	BREACHER COEA	2	9402 9502	TRADOC	ENGs
ATSECP002	P	DEMOLITION MODERNIZATION	2	9410 9509	TRADOC	ENGs
ATSECP009	P	ENGINEER FIGHTING VEHICLE STUDY	2	9410 9509	TRADOC	ENGs
ATSFCJ007	O	ARTILLERY ACCURACY	2	8904 9501	TRADOC	FAS
ATSFCL002	P	MLRS FAMILY OF MUNITIONS	1	9404 9501	TRADOC	FAS
ATSFCN005	O	GUN LAYING & POSITIONING SYSTEM	2	9401 9503	TRADOC	FAS
ATSFCP001	P	M109A5 AUTOMATED FIRE CONTROL	2	9410 9509	TRADOC	FAS
ATSFCP002	P	AUTOMATED FIRE CONTROL FOR	2	9504 9509	TRADOC	FAS
ATSFCP003	P	CANNON SMART MUNITIONS	2	9410 9503	TRADOC	FAS
ATSFCP004	P	ADVANCED FIELD ARTILLERY	2	9410 9506	TRADOC	FAS
ATSFCP005	P	ARTILLERY ACCURACY &	2	9410 9509	TRADOC	FAS
ATSFCP006	P	FIRE SUPPORT COMMAND &	1	9410 9601	TRADOC	FAS
ATSFCP007	P	105MM DPICM COEA	2	9410 9506	TRADOC	FAS
ATSFCP008	P	TERRAIN MANAGEMENT BY FIELD	2	9410 9509	TRADOC	FAS
ATSFCN006	P	LIGHTWEIGHT 155MM HOWITZER	2	9410 9509	TRADOC	FAS
ATSFCP011	P	EXTENDED RANGE MLRS ROCKET	2	9410 9509	TRADOC	FAS
ATSFCP012	P	M270 LAUNCHER MODIFICATION	2	9507 9706	TRADOC	FAS
ATSHCM005	P	OBJECTIVE CREW SERVED WEAPON	2	9409 9506	TRADOC	DWBL
ATSHCO001	P	HIGH DATA RATE TACTICAL	2	9410 9506	TRADOC	SIGs
ATSLCO001	O	ARMORED GUN SYSTEM RECOVERY	2	9310 9410	TRADOC	ORDS
ATZHCN002	P	SINCGARS FOLLOW-ON	2	9410 9508	TRADOC	SIGs
ATZHCO002	P	CSS AUTOMATED INFORMATION	2	9409 9506	TRADOC	SIGs
ATZKCP001	P	LIGHT VEHICLE OBSCURATION	2	9410 9506	TRADOC	ARMC
ATZKCP004	P	ADVANCED TANK ARMAMENT	2	9504 9512	TRADOC	ARMC
ATZKCP005	P	XROD ANALYSIS	2	9501 9506	TRADOC	ARMC
ATZNCJ002	O	CHEMICAL/BIOLOGICAL	3	8912 9412	TRADOC	CMLS
ATZNCP002	P	CHEMICAL CONTAMINATION	3	9410 9510	TRADOC	CMLS
ATZQCN011	O	AVIATION TACTICAL OPERATIONS	1	9403 9502	TRADOC	AVNC
ATZQCO002	O	AIRBORNE ELECTRO-OPTICAL CM	2	9403 9502	TRADOC	AVNC

PUIC	STATUS	ABBR TITLE	IMPACT	STRT-END	SPONSOR	PERFORMER
CRITICAL ISSUE:		MODERNIZATION				
ATZQCO005	P	AVIATION ARMAMENT OPERATIONAL	2	9407 9506	TRADOC	AVNC
ATZQCO006	O	MULTI-MISSION MEDIUM TACTICAL	1	9405 9503	TRADOC	AVNC
ATZQTO001	P	RAH-66 COMANCHE TEA-II	2	9408 9703	TRADOC	AVNC
ATZKCP006	P	SUPPORT TO FUTURE SCOUT	3	9410 9703	TRADOC	ARMC
ATSFCO013	O	BRADLEY FIRE SUPPORT TEAM	2	9406 9412	TRADOC	FAS
SARDAP001	P	DIRECTED ENERGY EFFECTIVENESS	2	9410 9409	SARDA	SAIC
SARDAP002	P	DEVELOPMENT OF AN EXPERT RISK	3	9410 9509	SARDA	AI CENTER
SARD-P005	P	SMART WEAPONS C/M BY ACTIVE	3	9410 9503	SARDA	AMC-SWMO
DAMIPN001	O	RECRUITMENT SOURCES FOR	2	9310 9309	DCSINT	PRC
DAMOFF001	P	ARMY GROUND MANEUVER	1	0 0	DCSOPS	
CSSDEP001	P	ALTERNATIVE ASAT TECHNOLOGIES	3	9410 9510	USASSDC	ROCKWELL
CSSDEP003	O	ADVANCED CRUISE MISSILE STUDY	2	9401 9510	BMDO	USASSDC
CRITICAL ISSUE:		PERSONNEL				
ATRCLN007	O	VOCATIONAL/TECHNICAL MARKET	1	9305 9411	TRADOC	T/LEE
OSMRAP001	P	LINKING CIVILIAN REDUCTIONS TO	2	9410 9509	SAMR	TBD
CRITICAL ISSUE:		SUPPLY - MNTC				
ATRCLO009	O	PERSONAL & ORG. CLOTHING &	1	9404 9412	TRADOC	T/LEE
ATRCWP002	P	ARMY PIPELINE LOGISTICAL NEEDS	2	9410 9504	TRADOC	T/LEE
ATRCWP003	P	ARMY PORT OPERATIONS	1	9410 9504	TRADOC	T/LEE
ATSKCN005	O	JOINT AMMUNITION LOGISTICS	3	9310 9412	TRADOC	MMCS
ATSQLO004	O	AVIATION COMBAT MAINTENANCE	2	9402 9502	TRADOC	AVLG
CRITICAL ISSUE:		TRAINING				
AEAGCP001	O	IRON TASKS FOR MILITARY	2	9309 9409	USAREUR	DOT,
AEAGCP002	O	BATTLE COMMAND TRAINING FOR	2	9309 9409	USAREUR	DOT,
ARHIPL002	O	DEVELOP TQM APPROACH TO ORG	2	9104 9512	PEO FAS	PRC INC.
CSCAP-	O	PERSONNEL ATTRITION RATES IN	3	9306 9412	CAA	CAA
ATRCRN007	O	JANUS(A) BATTLEFIELD DISTRIBUTED	3	9307 9501	TRADOC	T/MTRY
ATRCSL001	O	SIMULATOR/SIMULATION BASED	3	9010 9512	TRADOC	T/WSMR
ATRCWN013	O	UNIV OF NO DAKOTA ROTARY WING	2	9303 9709	TRADOC	T/WSMR
ATRCWN016	P	TACTICAL UNMANNED GROUND	1	9409 9506	TRADOC	T/WSMR
ATRCWO017	O	EMBEDDED TRAINING TEA	1	9312 9501	TRADOC	T/WSMR
ATRCWO018	P	AIRCRAFT SURVIVABILITY	2	9404 9503	TRADOC	T/WSMR
ATRCWO019	P	PRIME PFTEA	3	9503 9603	TRADOC	T/WSMR
ATRCWO025	O	CSS AUTOMATION MANAGEMENT	3	9403 9503	TRADOC	T/WSMR
ATRCWO027	O	NIGHT OPERATIONS IN COMBAT	3	9403 9603	TRADOC	T/WSMR
ATRCWP001	P	AIRBORNE STANDOFF MINEFIELD	1	9411 9511	TRADOC	T/WSMR
ATRCWP005	P	COUNTERMOBILITY REMOTE	1	9410 9510	TRADOC	T/WSMR
ATRCWP006	P	ENGINEER COMBINED ARMS	1	9412 9512	TRADOC	T/WSMR
ATRCWP008	P	HEAVY DRY SUPPORT BRIDGE TEA	1	9412 9512	TRADOC	T/WSMR
ATSAAM001	O	ADA RESERVE COMPONENT TEA	1	9203 9603	TRADOC	ADA
ATSAAN001	O	STINGER FIGHTING VEHICLE (SFV)	1	9301 9506	TRADOC	ADA
ATSAAN002	P	AVENGER ADA MISSILE SYSTEM TEA	1	9410 9605	TRADOC	ADA
ATSBSO001	O	RESERVE TRAINING CENTER OF	2	9310 9909	TRADOC	ARMC
ATSBSO002	P	MOUNTED BATTLESPACE BATTLE	1	9403 9909	TRADOC	ARMC
ATSBTL002	O	ARMOR TRAINING STRATEGY STUDY	1	8906 9410	TRADOC	ARMC
ATSBTL005	O	ARMOR 2000 TRAINING STUDY	1	9010 9502	TRADOC	ARMC
ATSHEN001	O	INFANTRY SCHOOL CTC TRENDLINE	3	9211 9410	TRADOC	INFS
ATSHEN001	P	120MM MORTAR POST FIELDING	2	9406 9503	TRADOC	INFS

PUIC	STATUS	ABBR TITLE	IMPACT	STRT-END	SPONSOR	PERFORMER
CRITICAL ISSUE: TRAINING						
ATSHTN002	P	OBJECTIVE INDIVIDUAL COMBAT	1	9404 9412	TRADOC	T/WSMR
ATSHTN003	P	OBJECTIVE CREW-SERVED WEAPON	1	9409 9506	TRADOC	INFS
ATSPTO002	P	JOINT DEPLOYMENT TRAINING	2	9409 9504	TRADOC	TSCH
CRITICAL ISSUE: NONE SPECIFIED						
DAARFD002	P	USAR READINESS VS RESOURCE	2	9410 9509	DAAR	
DAARLP001	P	USAR MAINTENANCE UTILIZATION	2	9505 9509	DAAR	
RCPAEP002	O	RECRUITING FOCUS GROUPS & COPY	1	9410 9509	USAREC	Y&R
RCPAEP001	O	NEW RECRUIT SURVEY	1	9410 9509	USAREC	NAVY
RCPAEP003	P	FOLLOW-ON OPTIMAL REALIGNMENT	1	9410 9509	USAREC	NPS
RCPAEP004	P	RECRUITER SCREENING	1	9410 9609	USAREC	NPS
RCPAEP005	P	RECRUITER INCENTIVE PROGRAM	1	9410 9509	USAREC	NPS
RCPAEP006	P	SUMMER FACULTY MARKETING	1	9410 9509	USAREC	ARO
NGARMO002	O	ENVIRONMENTAL EFFECT ON TRNG,	1	9302 9502	NGB	STND TECH
NGARFO001	O	ACTIVE COMPONENT/RESERVE	1	9401 9412	NGB	
ATRCFO016	P	CORPS LEVEL COMPUTER	3	9404 9504	TRADOC	T/OAC
ATRCLO003	O	CENTRAL DISTRIBUTION ACTIVITY	1	9403 9503	TRADOC	T/LEE
ATRCRJ001	O	TRAC AUTOMATED DATABASE	3	8810 9509	TRADOC	T/OAC
ATRCRN001	O	MULTIMEDIA INTEGRATION INTO	3	9210 9501	TRADOC	T/MTRY
ATRCRN004	O	JAVELIN/TUGV MODELING	3	9210 9501	TRADOC	T/MTRY
ATRCRO005	O	JANUS FAST MOVERS	3	9401 9609	TRADOC	T/MTRY
ATRCNS009	O	LAM94: WMD-TMD EVALUATION	2	9401 9509	TRADOC	T/SAC
ATRCNS011	P	HI-RES SCENARIO 52 (SWA HEAVY	3	9406 9411	TRADOC	T/SWC
ATRCNS012	P	HI-RES SCENARIO 49 (OPPOSED	3	9406 9411	TRADOC	T/SWC
ATRCNS013	P	HI-RES SCENARIO 50 (RELIEF OF	3	9408 9501	TRADOC	T/SWC
ATRCNS014	O	CENTRAL COMMAND THEATER	3	9405 9501	TRADOC	T/SWC
ATRCNS015	O	EUCOM THEATER RESOLUTION	3	9405 9502	TRADOC	T/SWC
ATRCSP002	P	HI-RES SCENARIO 51 (EXPANSION OF	3	9410 9503	TRADOC	T/SWC
ATRCSP003	P	SOUTHWEST ASIA LOW RESOLUTION	3	9410 9506	TRADOC	T/SWC
ATRCWN010	O	HIGH RESOLUTION MODEL	3	9401 9810	TRADOC	T/WSMR
ATRCWO001	O	EVALUATION OF	1	9403 9412	TRADOC	T/WSMR
ATRCWO014	O	CASTFOREM FORCE GENERATION	3	9310 9509	TRADOC	T/WSMR
ATRCWO021	O	METL EXAMINATION STUDY	1	9403 9503	TRADOC	T/WSMR
ATRCWO022	O	IMPLEMENT STA UNDER NIGHT AND	3	9310 9509	TRADOC	T/WSMR
ATRCWO026	P	2K PRIME ANALYSIS	1	9404 9509	TRADOC	T/WSMR
ATRCWO029	O	FR/US DISTRIBUTED JANUS	1	9402 9606	TRADOC	T/WSMR
ATRCWO030	O	CLOSE COMBAT MODEL	3	9310 9609	TRADOC	T/WSMR
ATRCWP004	P	COMBAT ENGINEERING UNDER	1	9410 9509	TRADOC	T/WSMR
ATRCWP009	P	VERTICAL CONSTRUCTION	1	9410 9509	TRADOC	ENGS
ATSACO005	O	PATRIOT ADVANCED CAPABILITIES-3	1	9403 9412	TRADOC	ADA
ATSECK004	O	ENGINEERING IN MODELS AND	3	9010 9509	TRADOC	ENGS
ATSECN008	O	CLASS IV PLANNING FACTORS	2	9310 9410	TRADOC	ENGS
ATSECO007	O	ADVANCED MINE WARFARE STUDY	3	9403 9506	TRADOC	ENGS
ATSECP001	P	BRIDGING REQUIREMENTS STUDY	2	9410 9509	TRADOC	ENGS
ATSECP003	P	EARTHMOVING REQUIREMENTS	1	9410 9509	TRADOC	ENGS
ATSECP004	P	ENGINEER FORCE XXI	2	9410 9509	TRADOC	ENGS
ATSECP005	P	GAP CROSSING DATA COLLECTION	3	9410 9509	TRADOC	ENGS
ATSECP006	P	INTELLIGENT MINEFIELD STUDY	1	9501 9506	TRADOC	ENGS
ATSECP007	P	RESERVE COMPONENT INTEGRATION	1	9410 9509	TRADOC	ENGS
ATSECP008	P	21ST CENTURY SAPPER STUDY	1	9410 9509	TRADOC	ENGS
ATSFCO005	P	HIMARS STUDY	2	9502 9602	TRADOC	FAS

PUIC	STATUS	ABBR TITLE	IMPACT	STRT-END	SPONSOR	PERFORMER
CRITICAL ISSUE:		NONE SPECIFIED				
ATSFCP010	P	HOWITZER OPERATIONAL MODE	2	9410 9509	TRADOC	FAS
ATSHWO001	P	DISMOUNTED CONCEPT	2	9406 9504	TRADOC	INFS
ATSHWO003	P	EFFECTS OF ILLUMINATION VIA	3	9406 9506	TRADOC	INFS
ATSLCN001	O	ECONOMIC ANALYSIS OF ARMY	2	9303 9503	TRADOC	ORDS
ATSMCN002	P	CONTAINERIZED KITCHEN MPTA	2	9406 9412	TRADOC	QMC&S
ATSMCN004	P	FIELD LAUNDRY, CLOTHING REPAIR	2	9406 9412	TRADOC	QMC&S
ATSMCO001	O	MODULARIZATION OF QM UNITS	2	9403 9505	TRADOC	QMC&S
ATSPTO001	P	ARMY COMMERCIAL DRIVER	2	9404 9410	TRADOC	TSCH
ATSQLO002	O	TOTAL IMPACT ANALYSIS FOR PSMF	2	9310 9502	TRADOC	AVLG
ATZQDO001	P	AVIATION TADSS SOFTWARE	3	9406 9505	TRADOC	AVNC
DAPEHR003	P	MANPRINT AND EXPANDED ROLES	1	1094 1095	DCSPER	NATICK
DAPEMP003	P	PERSTEMPO	2	1094 1095	DCSPER	TBD
DAPEPC004	P	EVALUATION OF CIV LEADERSHIP	3	1094 1095	DCSPER	TBD
DAPEHR005	P	VIOLENCE IN THE WORKPLACE	3	1094 1095	DCSPER	TBD
DAPEMP009	P	TRAINING BASE ATTRITION	3	1094 1095	DCSPER	TBD
DAMOFF006	P	ARMY PROGRAM VALUE ADDED	1	0 0	OCSA-PAE	CAA
AMXSYC999	O	FIELD EXERCISE DATA COLLECTION	2	9210 9	AMC	COBRO CORP
AMSRLK001	O	ADVISORY GROUP ON ELECTRON	3	9102 9402	AMC	PALISADES
AMSTIN021	O	STRATFORD ARMY ENGINE PLANT	2	9305 9309	AMC	TEXTRON
AMSTLN023	O	RIGHTSIZING STUDY FOR ALLISON	2	9306 9308	AMC	ALLISON
AMSAT0001	P	UNMANNED AIR VEHICLE STUDY	3	9410 9510	AMC	
AMSMIN509	P	LASER BEAMRIDER	1	9410 9509	AMC	AMC-SWMO
AMSMIN024	P	ADVANCED SIGNAL PROCESSING	3	9410 9510	AMC	AMC
AMCMIN24A	P	SMART WEAPONS REPORGRAMMING	3	9410 9510	AMC	AMC-SWMO/G
AMSMIN24B	P	JOINT PRECISION STRIKE DIGITAL	3	9410 9510	AMC	AMC-SWMO/G
AMSMIN25A	P	DEVELOPMENT OF SMART WEAPONS	1	9410 9509	AMC	AMC-SWMO
AMSMIN25C	P	OPTICAL BAR CODING TECHNOLOGY	2	9410 9503	AMC	AMC-SWMO
AMSMIN25F	P	POWERED SUBMUNITION CAPABILITY	3	9410 9510	AMC	RDEC/GACIAC
SARD-P004	P	COMBAT ID, VALUE ADDED	3	9410 9509	SARDA	PM COMBAT
DAMOSPO05	P	NEW OPERATIONAL CONCEPT FOR	1	0 0	DCSOPS	SAIC
DAMOFF013	P	THEATER MISSILE DEFENSE ROLES	1	0 0	DCSOPS	
DAMOFF024	P	ARMY THEATER MISSILE DEFENSE	1	0 0	DCSOPS	
DAMOFF025	P	THEATER MISSILE DEFENSE	1	0 0	DCSOPS	
DAMOZP027	P	ROLES AND MISSIONS	1	0 0	DCSOPS	
DAMOOPO28	P	FORCE READINESS ASSESSMENT	1	0 0	DCSOPS	
DAMOZP029	P	FORCE 21	1	0 0	DCSOPS	
ATSACO001	V	DIVISION AIR DEFENSE FOA		0 0	TRADOC	ADA
ATZLCP001	V	COMMAND AND CONTROL VEHICLE		9410 9509	TRADOC	
TEMP00004	V	ANALYTIC SUPPORT TO		0 0	TRADOC	
TEMP00005	V	ELECTRONIC WARFARE VALUE		0 0	TRADOC	INTL
TEMP00006	V	ENGINEER COMBINED TACTICAL		0 0	TRADOC	
TEMP00007	V	PHOENIX TOPOGRAPHIC CONCEPT		0 0	TRADOC	
TEMP00008	V	STANDOFF MINEFIELD BREACHER		0 0	TRADOC	
TEMP00010	V	CORPS SURFACE TO AIR MISSILE		0 0	TRADOC	ADA
TEMP00011	V	EXTENDED AIR DEFENSE TESTBED		0 0	TRADOC	ADA
TEMP00012	V	EXTENDED AIR DEFENSE		0 0	TRADOC	ADA
TEMP00013	V	ADA DIGITIZATION DATA RATE		0 0	TRADOC	ADA
TEMP00014	V	ADA DIGITIZATION MATERIEL TOA		0 0	TRADOC	ADA
TEMP00015	V	BRILLIANT ANTIARMOR		9404 9612	TRADOC	T/SAC
TEMP00016	V	THEATER HIGH ALTITUDE AIR		0 0	TRADOC	T/SAC
TEMP00017	V	T/WSMR SUPPORT TO LAM 95 ISSUES		0 0	TRADOC	

PUIC	STATUS	ABBR TITLE	IMPACT	STRT-END	SPONSOR	PERFORMER
CRITICAL ISSUE:		NONE SPECIFIED				
TEMP00018	V	T/LEE SUPPORT TO LAM 95 ISSUES		0 0	TRADOC	
TEMP00019	V	T/WSMR SUPPORT TO WFLA 95		0 0	TRADOC	
TEMP00020	V	T/LEE SUPPORT TO WFLA 95 ISSUES		0 0	TRADOC	
TEMP00021	V	T/LEE SUPPORT TO CSS BATTLE LAB		0 0	TRADOC	
TEMP00022	V	T/SAC SUPPORT TO D&SA BATTLE		0 0	TRADOC	
TEMP00023	V	T/SAC SUPPORT TO EELS BATTLE LAB		0 0	TRADOC	
TEMP00024	V	T/SAC SUPPORT TO BATTLE		0 0	TRADOC	
TEMP00025	V	T/SAC SUPPORT TO LAM 95 ISSUES		0 0	TRADOC	
TEMP00026	V	T/SAC SUPPORT TO WFLA 95 ISSUES		0 0	TRADOC	
TEMP00033	V	HI-RES SCENARIO 48 (HEAVY & LIGHT		0 0	TRADOC	
TEMP0034	V	COMANCHE MS IIA COEA		0 0	TRADOC	
TEMP00035	V	21 CENTURY LAND WARRIOR TOP		0 0	TRADOC	
TEMP00036	V	FUTURE SCOUT VEHICLE COEA		0 0	TRADOC	
TEMP00038	V	T/WSMR SUPPORT TO DISMOUNTED		0 0	TRADOC	
TEMP00039	V	T/WSMR SUPPORT TO MOUNTED		0 0	TRADOC	
TEMP00040	V	T/WSMR SUPPORT TO EELS BATTLE		0 0	TRADOC	
TEMP00041	V	RAPID FORCE PROJECTION		0 0	TRADOC	
TEMP00042	V	SOLDIER STATION PROJECT		0 0	TRADOC	
TEMP00044	V	HI-RES SCENARIO 38 UPDATE (LT INF		0 0	TRADOC	
TEMP00045	V	HI-RES SCENARIO 44.1 (HEAVY		0 0	TRADOC	
TEMP00046	V	SUPPORT TO MOUNTED		0 0	TRADOC	
TEMP00047	V	SUPPORT TO VIRTUAL BRIGADE/CU		0 0	TRADOC	
TEMP00048	V	DEVELOPMENT OF MULTIMEDIA,		0 0	TRADOC	
TEMP00049	V	MOUNTED WARFIGHTING TRAINING		0 0	TRADOC	
TEMP00050	V	AUTOMATED PROJECT SCHEDULER -		0 0	TRADOC	
TEMP00052	V	LIGHT FORCES COUNTERMINE AWE		0 0	TRADOC	
TEMP00053	V	ADVANCED IMAGE INTENSIFICATION		0 0	TRADOC	
TEMP00054	V	SECOND GENERATION FORWARD		0 0	TRADOC	
TEMP00055	V	DIGITIZATION OF THE DISMOUNTED		0 0	TRADOC	
TEMP00056	V	LIGHT BRIGADE DIGITIZATION AWE		0 0	TRADOC	
TEMP00057	V	21ST CENTURY LAND WARRIOR		0 0	TRADOC	
TEMP00058	V	DISMOUNTED SOLDIER COMBAT		0 0	TRADOC	
TEMP00059	V	OPERATIONS OTHER THAN		0 0	TRADOC	
TEMP00060	V	RAPID FORCE PROJECTION		0 0	TRADOC	
TEMP00061	V	RFPI/LIGHT FORCES C2 CEP/AWE		0 0	TRADOC	
TEMP00062	V	NON LETHAL TECHNOLOGIES AWE		0 0	TRADOC	
TEMP00063	V	FUTURE OPERATIONAL CAPABILITIES		0 0	TRADOC	
TEMP00064	V	WEAPONS OF MASS DESTRUCTION		0 0	TRADOC	
TEMP00065	V	120MM TURRETED MORTAR COEA		0 0	TRADOC	
TEMP00066	V	LIGHT LOSAT COEA		0 0	TRADOC	
TEMP00067	V	DIRECTED ENERGY WARFARE		0 0	TRADOC	
TEMP00068	V	MORTAR FIRE CONTROL SYSTEM		0 0	TRADOC	
TEMP00069	V	INTERNEE & RESETTLEMENT		0 0	TRADOC	
TEMP00070	V	SPACE TECHNOLOGY FOR COMBAT		0 0	TRADOC	
TEMP00071	V	CSS SIMULATIONS ON THE VIRTUAL		0 0	TRADOC	
TEMP00072	V	MOUNTED WARRIOR SYSTEM		0 0	TRADOC	
TEMP00073	V	DIGITIZATION REQUIREMENTS FOR		0 0	TRADOC	
TEMP00074	V	AUXILIARY POWER UNIT UNDER		0 0	TRADOC	
TEMP00075	V	DIGITIZED BUILDING BLOCK FOR		0 0	TRADOC	
TEMP00076	V	OFFICER FOUNDATION STANDARDS	9410	9703	TRADOC	
TEMP00077	V	FUTURE DATA RADIO COEA		0 0	TRADOC	

PUIC	STATUS	ABBR TITLE	IMPACT	STRT-END	SPONSOR	PERFORMER
CRITICAL ISSUE:		NONE SPECIFIED				
TEMP00078	V	AERIAL COMMON SENSOR COEA		0 0	TRADOC	
TEMP00079	V	HI-RES SCENARIO 53 (EUCOM		0 0	TRADOC	T/SWC
TEMP00080	V	TECHNOLOGIES FOR LEADER		9410 9509	TRADOC	
TEMP_O001	V	SUPPORT TO ECHO COMPANY		0 0	TRADOC	
DAMOC AA0	O	CHEMICAL DETERRENCE, PHASE III	2	0 0	DCSOPS	CAA
DAPECAA01	O	ECHELON ABOVE DIVISION	3	0 0	DCSPER	CAA
DAMOC AA0	O	INTEGRATED THEATER MISSILE	1	0 0	DCSOPS	CAA
FKRMCAA01	O	JOINT ROK-US REGIONAL ARMS	1	0 0	EUSA	CAA
FKRMCAA02	O	KOREAN AMMUNITION	1	0 0	EUSA	CAA
DAPECAA02	O	NBC CASUALTY ASSESSMENT STUDY	3	0 0	DCSPER	CAA
DAMOC AA0	O	NUCLEAR IMPACT ASSESSMENT - 2	2	0 0	DCSOPS	CAA
ACSIM001	O	PLNG ENVIRONMENTAL RESOURCE	3	0 0	ACSIM	CAA
FKRMCAA03	O	RECEPTION, STAGING, ONWARD	3	0 0	EUSA	CAA
DAMOC AA0	O	SUPPORT FORCE REQUIREMENTS	3	0 0	DCSOPS	CAA
DALOC AA01	O	WAR RESERVE POSITIONED ACROSS	2	0 0	DCSLOG	CAA
DALOC AA02	P	JOINT SVC CHEMICAL DEFENSE	3	0 0	DCSLOG	CAA
DAMOC AA0	P	ENEMY PRISONER OF WAR CAPTURE	3	0 0	DCSOPS	CAA
DAMOC AA0	P	MOBILITY AND DEPLOYMENT	3	0 0	DCSOPS	CAA
DAMOC AA0	P	STRATEGIC MOBILITY AND ITS	3	0 0	DCSOPS	CAA
DAMOC AA0	O	MOBILIZATION CAPABILITIES EVAL	3	0 0	DCSOPS	CAA
PAEC AA001	O	ARMY PROGRAM VALUE ADDED	3	0 0	DCSOPS	CAA
DAMOC AA0	O	FORCE REQUIREMENTS RAPID	2	0 0	DCSOPS	CAA
CSCAP-002	O	GLOBAL DEPLOYMENT ANALYSIS	3	0 0	CAA	CAA
ATRCFO010	O	DEEP OPERATIONS CONTROL CELL	3	9310 9411	TRADOC	T/SAC
ATRCFO014	P	CONTINGENCY ANALYSIS AND	3	9405 9509	TRADOC	T/OAC
ATRCRO008	O	FUTURE THEATER LEVEL MODEL	3	9401 9509	TRADOC	T/MTRY

@PJL ENTER LANGUAGE=PCL

FY95 ARMY STUDY PROGRAM
SORTED BY PROJECT UNIQUE IDENTIFICATION CODE (PUIC)

PUIC	STATUS	ABBR TITLE	IMPACT	STRT-END	SPONSOR	PERFORMER
AEAGCP001	O	IRON TASKS FOR MILITARY	2	9309 9409	USAREUR	DOT, USAREUR
AEAGCP002	O	BATTLE COMMAND TRAINING FOR	2	9309 9409	USAREUR	DOT, USAREUR
DAARPP006	P	USAR TROOP PROGRAM UNIT	1	9501 9706	DAAR	NAVAL
DAARFD002	P	USAR READINESS VS RESOURCE	2	9410 9509	DAAR	
DAARFD003	P	HISTORICAL TOA RESOURCING	3	0 0	DAAR	
DAARLP001	P	USAR MAINTENANCE UTILIZATION	2	9505 9509	DAAR	
RCPAEP002	O	RECRUITING FOCUS GROUPS &	1	9410 9509	USAREC	Y&R
RCPAEP001	O	NEW RECRUIT SURVEY	1	9410 9509	USAREC	NAVY
RCPAEP003	P	FOLLOW-ON OPTIMAL	1	9410 9509	USAREC	NPS
RCPAEP004	P	RECRUITER SCREENING	1	9410 9609	USAREC	NPS
RCPAEP005	P	RECRUITER INCENTIVE PROGRAM	1	9410 9509	USAREC	NPS
RCPAEP006	P	SUMMER FACULTY MARKETING	1	9410 9509	USAREC	ARO
NGARMO002	O	ENVIRONMENTAL EFFECT ON	1	9302 9502	NGB	STND TECH
NGARFO001	O	ACTIVE COMPONENT/RESERVE	1	9401 9412	NGB	
NGAREP002	P	FLUID RECYCLER DEMONSTRATION	1	9412 9512	NGB	BRDEC
NGAROP004	P	IMPACT ON ARMY NATIONAL	1	9410 9512	NGB	
ARPMON002	O	SUPPORT OF ACQUISITION	2	9306 9509	PEO FAS	TECELOTE INC
ARHIPL002	O	DEVELOP TQM APPROACH TO ORG	2	9104 9512	PEO FAS	PRC INC.
CSCAP-	O	PERSONNEL ATTRITION RATES IN	3	9306 9412	CAA	CAA
DALOSM009	O	JOINT CHEMICAL DEFENSE	1	9311 9405	DCSLOG	CAA
DALOLO001	O	IMPACT OF JLSC AUTOMATED	1	9310 9501	DCSLOG	LMI
DALAOA001	O	SECURITY ASSISTANCE POLICY	1	9402 9404	DCSLOG	MPRI
ATRCFM006	O	ADVANCING THE STATE OF THE	3	9110 9509	TRADOC	T/OAC
ATRCFM013	O	COMBAT SERVICE SUPPORT	1	9210 9502	TRADOC	T/SAC
ATRCFM014	O	MANEUVER CONTROL SYSTEM	1	9209 9503	TRADOC	T/SAC
ATRCFN015	O	SHORT RANGE UAV COEA	2	9309 9506	TRADOC	T/SAC
ATRCFN020	O	DIS VERIFICATION, VALIDATION &	3	9304 9912	TRADOC	T/OAC
ATRCFN023	O	AFATDS COEA	2	9306 9411	TRADOC	T/SAC
ATRCFO010	O	DEEP OPERATIONS CONTROL CELL	3	9310 9411	TRADOC	T/SAC
ATRCFO014	P	CONTINGENCY ANALYSIS AND	3	9405 9509	TRADOC	T/OAC
ATRCFO015	O	SUPPORT TO SACEUR/SHAPE	3	9312 9412	TRADOC	T/OAC
ATRCFO016	P	CORPS LEVEL COMPUTER	3	9404 9504	TRADOC	T/OAC
ATRCFO018	O	HARMONIZATION OF DIS PROTOCOL	3	9403 9410	TRADOC	T/OAC
ATRCLN006	O	IFTE ELECTRO-OPTICS	2	9307 9411	TRADOC	T/LEE
ATRCLN007	O	VOCATIONAL/TECHNICAL MARKET	1	9305 9411	TRADOC	T/LEE
ATRCLO003	O	CENTRAL DISTRIBUTION ACTIVITY	1	9403 9503	TRADOC	T/LEE
ATRCLO008	O	MOBILE STRIKE FORCE CSS	2	9401 9411	TRADOC	T/LEE
ATRCLO009	O	PERSONAL & ORG. CLOTHING &	1	9404 9412	TRADOC	T/LEE
ATRCLO010	O	ARMY TACTICAL COMMAND &	2	9404 9411	TRADOC	T/LEE
ATRCLO012	O	FUNCTIONAL/TECHNICAL	2	9403 9410	TRADOC	T/LEE
ATRCRJ001	O	TRAC AUTOMATED DATABASE	3	8810 9509	TRADOC	T/OAC
ATRCRJ006	O	PHYSICAL SIMULATION	3	8810 9712	TRADOC	T/WSMR
ATRCRN001	O	MULTIMEDIA INTEGRATION INTO	3	9210 9501	TRADOC	T/MTRY
ATRCRN004	O	JAVELIN/TUGV MODELING	3	9210 9501	TRADOC	T/MTRY
ATRCRN005	O	ENVIRONMENTAL EFFECTS FOR	3	9305 9501	TRADOC	T/MTRY
ATRCRN006	O	IMPROVED TARGET ACQUISITION	3	9210 9501	TRADOC	T/MTRY
ATRCRN007	O	JANUS(A) BATTLEFIELD	3	9307 9501	TRADOC	T/MTRY

PUIC	STATUS	ABBR TITLE	IMPACT	STRT-END	SPONSOR	PERFORMER
ATRCRO005	O	JANUS FAST MOVERS	3	9401 9609	TRADOC	T/MTRY
ATRCRO008	O	FUTURE THEATER LEVEL MODEL	3	9401 9509	TRADOC	T/MTRY
ATRCSL001	O	SIMULATOR/SIMULATION BASED	3	9010 9512	TRADOC	T/WSMR
ATRCN009	O	LAM94: WMD-TMD EVALUATION	2	9401 9509	TRADOC	T/SAC
ATRCO001	O	FAADS C3I COEA	1	9310 9501	TRADOC	T/SAC
ATRCO007	O	JOINT SURVEILLANCE TARGET	2	9401 9603	TRADOC	T/SAC
ATRCO008	O	ARMY TACTICAL MISSILE SYSTEM	1	9403 9501	TRADOC	T/SAC
ATRCO011	P	HI-RES SCENARIO 52 (SWA HEAVY	3	9406 9411	TRADOC	T/SWC
ATRCO012	P	HI-RES SCENARIO 49 (OPPOSED	3	9406 9411	TRADOC	T/SWC
ATRCO013	P	HI-RES SCENARIO 50 (RELIEF OF	3	9408 9501	TRADOC	T/SWC
ATRCO014	O	CENTRAL COMMAND THEATER	3	9405 9501	TRADOC	T/SWC
ATRCO015	O	EUCOM THEATER RESOLUTION	3	9405 9502	TRADOC	T/SWC
ATRCSP001	P	MOBILE STRIKE FORCE ANALYSIS	1	9410 9509	TRADOC	T/SAC
ATRCSP002	P	HI-RES SCENARIO 51 (EXPANSION OF	3	9410 9503	TRADOC	T/SWC
ATRCSP003	P	SOUTHWEST ASIA LOW	3	9410 9506	TRADOC	T/SWC
ATRCO001	P	FORCE XXI NEAR TERM CAPSTONE	3	9404 9412	TRADOC	TRAC
ATRCO002	P	FORCE XXI CAMPAIGN PLAN	3	9404 9412	TRADOC	TRAC
ATRCO003	P	SUPPORT TO DIGITIZATION TASK	3	9404 9411	TRADOC	TRAC
ATRCWN003	O	CCTT COEA	3	9310 9609	TRADOC	T/WSMR
ATRCWN010	O	HIGH RESOLUTION MODEL	3	9401 9810	TRADOC	T/WSMR
ATRCWN011	P	INTEGRATION OF JANUS INTO DIS	3	9404 9512	TRADOC	T/WSMR
ATRCWN013	O	UNIV OF NO DAKOTA ROTARY WING	2	9303 9709	TRADOC	T/WSMR
ATRCWN016	P	TACTICAL UNMANNED GROUND	1	9409 9506	TRADOC	T/WSMR
ATRCWN028	O	JOINT US/UK BATTLEFIELD	1	9310 9411	TRADOC	T/WSMR
ATRCWN035	O	FORWARD LOOKING INFRARED	1	9304 9412	TRADOC	T/WSMR
ATRCWO001	O	EVALUATION OF	1	9403 9412	TRADOC	T/WSMR
ATRCWO006	O	SEMI-AUTOMATED FORCES (DIS)	3	9402 9501	TRADOC	T/WSMR
ATRCWO010	P	BIO DETECTION	3	9404 9504	TRADOC	T/WSMR
ATRCWO014	O	CASTFOREM FORCE GENERATION	3	9310 9509	TRADOC	T/WSMR
ATRCWO017	O	EMBEDDED TRAINING TEA	1	9312 9501	TRADOC	T/WSMR
ATRCWO018	P	AIRCRAFT SURVIVABILITY	2	9404 9503	TRADOC	T/WSMR
ATRCWO019	P	PRIME PFTEA	3	9503 9603	TRADOC	T/WSMR
ATRCWO021	O	METL EXAMINATION STUDY	1	9403 9503	TRADOC	T/WSMR
ATRCWO022	O	IMPLEMENT STA UNDER NIGHT AND	3	9310 9509	TRADOC	T/WSMR
ATRCWO025	O	CSS AUTOMATION MANAGEMENT	3	9403 9503	TRADOC	T/WSMR
ATRCWO026	P	2K PRIME ANALYSIS	1	9404 9509	TRADOC	T/WSMR
ATRCWO027	O	NIGHT OPERATIONS IN COMBAT	3	9403 9603	TRADOC	T/WSMR
ATRCWO028	P	Longbow MS III COEA	2	9405 9511	TRADOC	T/WSMR
ATRCWO029	O	FR/US DISTRIBUTED JANUS	1	9402 9606	TRADOC	T/WSMR
ATRCWO030	O	CLOSE COMBAT MODEL	3	9310 9609	TRADOC	T/WSMR
ATRCWP001	P	AIRBORNE STANDOFF MINEFIELD	1	9411 9511	TRADOC	T/WSMR
ATRCWP002	P	ARMY PIPELINE LOGISTICAL NEEDS	2	9410 9504	TRADOC	T/LEE
ATRCWP003	P	ARMY PORT OPERATIONS	1	9410 9504	TRADOC	T/LEE
ATRCWP004	P	COMBAT ENGINEERING UNDER	1	9410 9509	TRADOC	T/WSMR
ATRCWP005	P	COUNTERMOBILITY REMOTE	1	9410 9510	TRADOC	T/WSMR
ATRCWP006	P	ENGINEER COMBINED ARMS	1	9412 9512	TRADOC	T/WSMR
ATRCWP007	P	ENGINEERS INTELLIGENCE	3	9410 9509	TRADOC	ENGs
ATRCWP008	P	HEAVY DRY SUPPORT BRIDGE TEA	1	9412 9512	TRADOC	T/WSMR
ATRCWP009	P	VERTICAL CONSTRUCTION	1	9410 9509	TRADOC	ENGs
ATRCWP010	P	RECONNAISSANCE AND TARGET	1	9506 9606	TRADOC	T/WSMR
ATSAAM001	O	ADA RESERVE COMPONENT TEA	1	9203 9603	TRADOC	ADA
ATSAAN001	O	STINGER FIGHTING VEHICLE (SFV)	1	9301 9506	TRADOC	ADA

PUIC	STATUS	ABBR TITLE	IMPACT	STRT-END	SPONSOR	PERFORMER
ATSAAN002	P	AVENGER ADA MISSILE SYSTEM	1	9410 9605	TRADOC	ADA
ATSACO005	O	PATRIOT ADVANCED	1	9403 9412	TRADOC	ADA
ATSBCN001	O	FUTURE MAIN BATTLE TANK	2	9205 9603	TRADOC	ARMC
ATSBCN002	P	TANK AMMUNITION COEA	2	9407 9411	TRADOC	ARMC
ATSBSO001	O	RESERVE TRAINING CENTER OF	2	9310 9909	TRADOC	ARMC
ATSBSO002	P	MOUNTED BATTLESPACE BATTLE	1	9403 9909	TRADOC	ARMC
ATSBTL002	O	ARMOR TRAINING STRATEGY	1	8906 9410	TRADOC	ARMC
ATSBTL005	O	ARMOR 2000 TRAINING STUDY	1	9010 9502	TRADOC	ARMC
ATSECK004	O	ENGINEERING IN MODELS AND	3	9010 9509	TRADOC	ENGs
ATSECM004	O	COUNTERMOBILITY REMOTE	2	9209 9411	TRADOC	ENGs
ATSECM013	O	BREACHER COEA	2	9402 9502	TRADOC	ENGs
ATSECN008	O	CLASS IV PLANNING FACTORS	2	9310 9410	TRADOC	ENGs
ATSECO007	O	ADVANCED MINE WARFARE STUDY	3	9403 9506	TRADOC	ENGs
ATSECP001	P	BRIDGING REQUIREMENTS STUDY	2	9410 9509	TRADOC	ENGs
ATSECP002	P	DEMOLITION MODERNIZATION	2	9410 9509	TRADOC	ENGs
ATSECP003	P	EARTHMOVING REQUIREMENTS	1	9410 9509	TRADOC	ENGs
ATSECP004	P	ENGINEER FORCE XXI	2	9410 9509	TRADOC	ENGs
ATSECP005	P	GAP CROSSING DATA COLLECTION	3	9410 9509	TRADOC	ENGs
ATSECP006	P	INTELLIGENT MINEFIELD STUDY	1	9501 9506	TRADOC	ENGs
ATSECP007	P	RESERVE COMPONENT	1	9410 9509	TRADOC	ENGs
ATSECP008	P	21ST CENTURY SAPPER STUDY	1	9410 9509	TRADOC	ENGs
ATSECP009	P	ENGINEER FIGHTING VEHICLE	2	9410 9509	TRADOC	ENGs
ATSFCJ007	O	ARTILLERY ACCURACY	2	8904 9501	TRADOC	FAS
ATSFCL002	P	MLRS FAMILY OF MUNITIONS	1	9404 9501	TRADOC	FAS
ATSFCO004	P	DIVISION PRECISION ATTACK	2	9410 9509	TRADOC	FAS
ATSFCO005	P	HIMARS STUDY	2	9502 9602	TRADOC	FAS
ATSFCN005	O	GUN LAYING & POSITIONING	2	9401 9503	TRADOC	FAS
ATSFCP001	P	M109A5 AUTOMATED FIRE	2	9410 9509	TRADOC	FAS
ATSFCP002	P	AUTOMATED FIRE CONTROL FOR	2	9504 9509	TRADOC	FAS
ATSFCP003	P	CANNON SMART MUNITIONS	2	9410 9503	TRADOC	FAS
ATSFCP004	P	ADVANCED FIELD ARTILLERY	2	9410 9506	TRADOC	FAS
ATSFCP005	P	ARTILLERY ACCURACY &	2	9410 9509	TRADOC	FAS
ATSFCP006	P	FIRE SUPPORT COMMAND &	1	9410 9601	TRADOC	FAS
ATSFCP007	P	105MM DPICM COEA	2	9410 9506	TRADOC	FAS
ATSFCP008	P	TERRAIN MANAGEMENT BY FIELD	2	9410 9509	TRADOC	FAS
ATSFCN006	P	LIGHTWEIGHT 155MM HOWITZER	2	9410 9509	TRADOC	FAS
ATSFCP010	P	HOWITZER OPERATIONAL MODE	2	9410 9509	TRADOC	FAS
ATSFCP011	P	EXTENDED RANGE MLRS ROCKET	2	9410 9509	TRADOC	FAS
ATSFCP012	P	M270 LAUNCHER MODIFICATION	2	9507 9706	TRADOC	FAS
ATSHCM005	P	OBJECTIVE CREW SERVED WEAPON	2	9409 9506	TRADOC	DWBL
ATSHCO001	P	HIGH DATA RATE TACTICAL	2	9410 9506	TRADOC	SIGS
ATSHEM001	O	INFANTRY SCHOOL CTC TRENDLINE	3	9211 9410	TRADOC	INFS
ATSHEN001	P	120MM MORTAR POST FIELDING	2	9406 9503	TRADOC	INFS
ATSHTN002	P	OBJECTIVE INDIVIDUAL COMBAT	1	9404 9412	TRADOC	T/WSMR
ATSHTN003	P	OBJECTIVE CREW-SERVED WEAPON	1	9409 9506	TRADOC	INFS
ATSHWO001	P	DISMOUNTED CONCEPT	2	9406 9504	TRADOC	INFS
ATSHWO002	P	GENERAL DISMOUNTED PARADIGM	2	9406 9504	TRADOC	INFS
ATSHWO003	P	EFFECTS OF ILLUMINATION VIA	3	9406 9506	TRADOC	INFS
ATSKCN005	O	JOINT AMMUNITION LOGISTICS	3	9310 9412	TRADOC	MMCS
ATSLCN001	O	ECONOMIC ANALYSIS OF ARMY	2	9303 9503	TRADOC	ORDS
ATSLCO001	O	ARMORED GUN SYSTEM RECOVERY	2	9310 9410	TRADOC	ORDS
ATSMCN002	P	CONTAINERIZED KITCHEN MPTA	2	9406 9412	TRADOC	QMC&S

PUIC	STATUS	ABBR TITLE	IMPACT	STRT-END	SPONSOR	PERFORMER
ATSMCN004	P	FIELD LAUNDRY, CLOTHING REPAIR	2	9406 9412	TRADOC	QMC&S
ATSMCO001	O	MODULARIZATION OF QM UNITS	2	9403 9505	TRADOC	QMC&S
ATSPTO001	P	ARMY COMMERCIAL DRIVER	2	9404 9410	TRADOC	TSCH
ATSPTO002	P	JOINT DEPLOYMENT TRAINING	2	9409 9504	TRADOC	TSCH
ATSQLO002	O	TOTAL IMPACT ANALYSIS FOR PSMF	2	9310 9502	TRADOC	AVLG
ATSQLO004	O	AVIATION COMBAT MAINTENANCE	2	9402 9502	TRADOC	AVLG
ATZHCN002	P	SINCGARS FOLLOW-ON	2	9410 9508	TRADOC	SIGS
ATZHCO002	P	CSS AUTOMATED INFORMATION	2	9409 9506	TRADOC	SIGS
ATZHCO003	P	COMBAT SERVICE SUPPORT	2	9407 9505	TRADOC	SIGS
ATZHCP001	P	DIGITIZATION OF THE BATTELFIELD	2	9411 9511	TRADOC	SIGS
ATZHCP002	P	EARLY ENTRY TASK FORCE	2	9412 9508	TRADOC	SIGS
ATZKCP001	P	LIGHT VEHICLE OBSCURATION	2	9410 9506	TRADOC	ARMC
ATZKCP004	P	ADVANCED TANK ARMAMENT	2	9504 9512	TRADOC	ARMC
ATZKCP005	P	XROD ANALYSIS	2	9501 9506	TRADOC	ARMC
ATZLCM001	O	FORCE PROJECTION ARMY -	2	9110 9509	TRADOC	CAC/CD
ATZNCO002	O	CHEMICAL/BIOLOGICAL	3	8912 9412	TRADOC	CMLS
ATZNCP002	P	CHEMICAL CONTAMINATION	3	9410 9510	TRADOC	CMLS
ATZQCN011	O	AVIATION TACTICAL OPERATIONS	1	9403 9502	TRADOC	AVNC
ATZQCO002	O	AIRBORNE ELECTRO-OPTICAL CM	2	9403 9502	TRADOC	AVNC
ATZQCO005	P	AVIATION ARMAMENT	2	9407 9506	TRADOC	AVNC
ATZQCO006	O	MULTI-MISSION MEDIUM TACTICAL	1	9405 9503	TRADOC	AVNC
ATZQDO001	P	AVIATION TADSS SOFTWARE	3	9406 9505	TRADOC	AVNC
ATZQTO001	P	RAH-66 COMANCHE TEA-II	2	9408 9703	TRADOC	AVNC
ATZKCP006	P	SUPPORT TO FUTURE SCOUT	3	9410 9703	TRADOC	ARMC
ATSFCO013	O	BRADLEY FIRE SUPPORT TEAM	2	9406 9412	TRADOC	FAS
DAPEHR003	P	MANPRINT AND EXPANDED ROLES	1	1094 1095	DCSPER	NATICK
DAPEMP003	P	PERSTEMPO	2	1094 1095	DCSPER	TBD
DAPEPC004	P	EVALUATION OF CIV LEADERSHIP	3	1094 1095	DCSPER	TBD
DAPEHR005	P	VIOLENCE IN THE WORKPLACE	3	1094 1095	DCSPER	TBD
DAPEMP009	P	TRAINING BASE ATTRITION	3	1094 1095	DCSPER	TBD
DAPECP018	P	DEPLOYABLE CIVILIAN UNITS	3	1094 1095	DCSPER	TBD
DACH-P001	P	CHAPLAIN FAMILY SERVICES,	1	9408 9508	DACH-ZA	PERI-RZD
DAMOFF006	P	ARMY PROGRAM VALUE ADDED	1	0 0	OCSA-PAE	CAA
AMXSYC999	O	FIELD EXERCISE DATA COLLECTION	2	9210 9	AMC	COBRO CORP
AMSRLK001	O	ADVISORY GROUP ON ELECTRON	3	9102 9402	AMC	PALISADES
AMSTIN021	O	STRATFORD ARMY ENGINE PLANT	2	9305 9309	AMC	TEXTRON
AMSTLN023	O	RIGHTSIZING STUDY FOR ALLISON	2	9306 9308	AMC	ALLISON
AMSAT0001	P	UNMANNED AIR VEHICLE STUDY	3	9410 9510	AMC	
AMSMIN509	P	LASER BEAMRIDER	1	9410 9509	AMC	AMC-SWMO
AMSMIN024	P	ADVANCED SIGNAL PROCESSING	3	9410 9510	AMC	AMC
AMCMIN24A	P	SMART WEAPONS	3	9410 9510	AMC	AMC-SWMO/G
AMSMIN24B	P	JOINT PRECISION STRIKE DIGITAL	3	9410 9510	AMC	AMC-SWMO/G
AMSMIN25A	P	DEVELOPMENT OF SMART	1	9410 9509	AMC	AMC-SWMO
AMSMIN25C	P	OPTICAL BAR CODING	2	9410 9503	AMC	AMC-SWMO
AMSMIN25F	P	POWERED SUBMUNITION	3	9410 9510	AMC	RDEC/GACIAC
SARDAP001	P	DIRECTED ENERGY EFFECTIVENESS	2	9410 9409	SARDA	SAIC
SARDAP002	P	DEVELOPMENT OF AN EXPERT RISK	3	9410 9509	SARDA	AI CENTER
SARDAP003	P	ARMY TMD INTEGRATION	1	9410 9509	SARDA	BMD
SARD-P004	P	COMBAT ID, VALUE ADDED	3	9410 9509	SARDA	PM COMBAT
SARD-P005	P	SMART WEAPONS C/M BY ACTIVE	3	9410 9503	SARDA	AMC-SWMO
DAMIPN001	O	RECRUITMENT SOURCES FOR	2	9310 9309	DCSINT	PRC
FKRMMM00	O	EUSA BASOPS REORGANIZATION	1	9206 9303	EUSA	EUSA

PUIC	STATUS	ABBR TITLE	IMPACT	STRT-END	SPONSOR	PERFORMER
FKRMMO001	P	ONE-STOP IN AND OUT PROCESSING	1	9411 9504	EUSA	EUSA
DAMPQ001	P	ARMY IMAGERY REQUIREMENTS	2	9410 9509	DCSINT	TBD
DALOAP001	P	ARMY READINESS IMPACT OF SPT	1	9410 9501	DCSLOG	TBD
DAMOF001	P	ARMY GROUND MANEUVER	1	0 0	DCSOPS	
DAMOSP005	P	NEW OPERATIONAL CONCEPT FOR	1	0 0	DCSOPS	SAIC
DAMOF013	P	THEATER MISSILE DEFENSE ROLES	1	0 0	DCSOPS	
DAMOF021	P	ARMY MODERNIZATION ANALYSIS	1	0 0	DCSOPS	
DAMOF024	P	ARMY THEATER MISSILE DEFENSE	1	0 0	DCSOPS	
DAMOF025	P	THEATER MISSILE DEFENSE	1	0 0	DCSOPS	
DAMOZP027	P	ROLES AND MISSIONS	1	0 0	DCSOPS	
DAMOOP028	P	FORCE READINESS ASSESSMENT	1	0 0	DCSOPS	
DAMOZP029	P	FORCE 21	1	0 0	DCSOPS	
OSMRAP001	P	LINKING CIVILIAN REDUCTIONS TO	2	9410 9509	SAMR	TBD
CSSDEP001	P	ALTERNATIVE ASAT	3	9410 9510	USASSDC	ROCKWELL
CSSDEP002	O	DISASTER PREPAREDNESS	1	9310 9610	USASSDC	MADISON,
CSSDEP003	O	ADVANCED CRUISE MISSILE STUDY	2	9401 9510	BMDO	USASSDC
ATSACO001	V	DIVISION AIR DEFENSE FOA		0 0	TRADOC	ADA
ATZLCP001	V	COMMAND AND CONTROL VEHICLE		9410 9509	TRADOC	
TEMP00004	V	ANALYTIC SUPPORT TO		0 0	TRADOC	
TEMP00005	V	ELECTRONIC WARFARE VALUE		0 0	TRADOC	INTL
TEMP00006	V	ENGINEER COMBINED TACTICAL		0 0	TRADOC	
TEMP00007	V	PHOENIX TOPOGRAPHIC CONCEPT		0 0	TRADOC	
TEMP00008	V	STANDOFF MINEFIELD BREACHER		0 0	TRADOC	
TEMP00010	V	CORPS SURFACE TO AIR MISSILE		0 0	TRADOC	ADA
TEMP00011	V	EXTENDED AIR DEFENSE TESTBED		0 0	TRADOC	ADA
TEMP00012	V	EXTENDED AIR DEFENSE		0 0	TRADOC	ADA
TEMP00013	V	ADA DIGITIZATION DATA RATE		0 0	TRADOC	ADA
TEMP00014	V	ADA DIGITIZATION MATERIEL TOA		0 0	TRADOC	ADA
TEMP00015	V	BRILLIANT ANTIARMOR		9404 9612	TRADOC	T/SAC
TEMP00016	V	THEATER HIGH ALTITUDE AIR		0 0	TRADOC	T/SAC
TEMP00017	V	T/WSMR SUPPORT TO LAM 95		0 0	TRADOC	
TEMP00018	V	T/LEE SUPPORT TO LAM 95 ISSUES		0 0	TRADOC	
TEMP00019	V	T/WSMR SUPPORT TO WFLA 95		0 0	TRADOC	
TEMP00020	V	T/LEE SUPPORT TO WFLA 95 ISSUES		0 0	TRADOC	
TEMP00021	V	T/LEE SUPPORT TO CSS BATTLE LAB		0 0	TRADOC	
TEMP00022	V	T/SAC SUPPORT TO D&SA BATTLE		0 0	TRADOC	
TEMP00023	V	T/SAC SUPPORT TO EELS BATTLE		0 0	TRADOC	
TEMP00024	V	T/SAC SUPPORT TO BATTLE		0 0	TRADOC	
TEMP00025	V	T/SAC SUPPORT TO LAM 95 ISSUES		0 0	TRADOC	
TEMP00026	V	T/SAC SUPPORT TO WFLA 95 ISSUES		0 0	TRADOC	
TEMP00033	V	HI-RES SCENARIO 48 (HEAVY &		0 0	TRADOC	
TEMP0034	V	COMANCHE MS IIA COEA		0 0	TRADOC	
TEMP00035	V	21 CENTURY LAND WARRIOR TOP		0 0	TRADOC	
TEMP00036	V	FUTURE SCOUT VEHICLE COEA		0 0	TRADOC	
TEMP00038	V	T/WSMR SUPPORT TO DISMOUNTED		0 0	TRADOC	
TEMP00039	V	T/WSMR SUPPORT TO MOUNTED		0 0	TRADOC	
TEMP00040	V	T/WSMR SUPPORT TO EELS BATTLE		0 0	TRADOC	
TEMP00041	V	RAPID FORCE PROJECTION		0 0	TRADOC	
TEMP00042	V	SOLDIER STATION PROJECT		0 0	TRADOC	
TEMP00044	V	HI-RES SCENARIO 38 UPDATE (LT		0 0	TRADOC	
TEMP00045	V	HI-RES SCENARIO 44.1 (HEAVY		0 0	TRADOC	
TEMP00046	V	SUPPORT TO MOUNTED		0 0	TRADOC	

PUIC	STATUS	ABBR TITLE	IMPACT	STRT-END	SPONSOR	PERFORMER
TEMP00047	V	SUPPORT TO VIRTUAL BRIGADE/CU		0 0	TRADOC	
TEMP00048	V	DEVELOPMENT OF MULTIMEDIA,		0 0	TRADOC	
TEMP00049	V	MOUNTED WARFIGHTING TRAINING		0 0	TRADOC	
TEMP00050	V	AUTOMATED PROJECT SCHEDULER		0 0	TRADOC	
TEMP00052	V	LIGHT FORCES COUNTERMINE AWE		0 0	TRADOC	
TEMP00053	V	ADVANCED IMAGE		0 0	TRADOC	
TEMP00054	V	SECOND GENERATION FORWARD		0 0	TRADOC	
TEMP00055	V	DIGITIZATION OF THE DISMOUNTED		0 0	TRADOC	
TEMP00056	V	LIGHT BRIGADE DIGITIZATION AWE		0 0	TRADOC	
TEMP00057	V	21ST CENTURY LAND WARRIOR		0 0	TRADOC	
TEMP00058	V	DISMOUNTED SOLDIER COMBAT		0 0	TRADOC	
TEMP00059	V	OPERATIONS OTHER THAN		0 0	TRADOC	
TEMP00060	V	RAPID FORCE PROJECTION		0 0	TRADOC	
TEMP00061	V	RFPI/LIGHT FORCES C2 CEP/AWE		0 0	TRADOC	
TEMP00062	V	NON LETHAL TECHNOLOGIES AWE		0 0	TRADOC	
TEMP00063	V	FUTURE OPERATIONAL		0 0	TRADOC	
TEMP00064	V	WEAPONS OF MASS DESTRUCTION		0 0	TRADOC	
TEMP00065	V	120MM TURRETED MORTAR COEA		0 0	TRADOC	
TEMP00066	V	LIGHT LOSAT COEA		0 0	TRADOC	
TEMP00067	V	DIRECTED ENERGY WARFARE		0 0	TRADOC	
TEMP00068	V	MORTAR FIRE CONTROL SYSTEM		0 0	TRADOC	
TEMP00069	V	INTERNEE & RESETTLEMENT		0 0	TRADOC	
TEMP00070	V	SPACE TECHNOLOGY FOR COMBAT		0 0	TRADOC	
TEMP00071	V	CSS SIMULATIONS ON THE VIRTUAL		0 0	TRADOC	
TEMP00072	V	MOUNTED WARRIOR SYSTEM		0 0	TRADOC	
TEMP00073	V	DIGITIZATION REQUIREMENTS FOR		0 0	TRADOC	
TEMP00074	V	AUXILIARY POWER UNIT UNDER		0 0	TRADOC	
TEMP00075	V	DIGITIZED BUILDING BLOCK FOR		0 0	TRADOC	
TEMP00076	V	OFFICER FOUNDATION STANDARDS	9410	9703	TRADOC	
TEMP00077	V	FUTURE DATA RADIO COEA		0 0	TRADOC	
TEMP00078	V	AERIAL COMMON SENSOR COEA		0 0	TRADOC	
TEMP00079	V	HI-RES SCENARIO 53 (EUCOM		0 0	TRADOC	T/SWC
TEMP00080	V	TECHNOLOGIES FOR LEADER	9410	9509	TRADOC	
TEMP_O001	V	SUPPORT TO ECHO COMPANY		0 0	TRADOC	
DAMOC AA0	O	CHEMICAL DETERRENCE, PHASE III	2	0 0	DCSOPS	CAA
DAPECAA01	O	ECHOLON ABOVE DIVISION	3	0 0	DCSPER	CAA
DAMOC AA0	O	INTEGRATED THEATER MISSILE	1	0 0	DCSOPS	CAA
FKRMCAA01	O	JOINT ROK-US REGIONAL ARMS	1	0 0	EUSA	CAA
FKRMCAA02	O	KOREAN AMMUNITION	1	0 0	EUSA	CAA
DAPECAA02	O	NBC CASUALTY ASSESSMENT	3	0 0	DCSPER	CAA
DAMOC AA0	O	NUCLEAR IMPACT ASSESSMENT - 2	2	0 0	DCSOPS	CAA
ACSIMO01	O	PLNG ENVIRONMENTAL RESOURCE	3	0 0	ACSIM	CAA
FKRMCAA03	O	RECEPTION, STAGING, ONWARD	3	0 0	EUSA	CAA
DAMOC AA0	O	SUPPORT FORCE REQUIREMENTS	3	0 0	DCSOPS	CAA
DALOC AA01	O	WAR RESERVE POSITIONED ACROSS	2	0 0	DCSLOG	CAA
DALOC AA02	P	JOINT SVC CHEMICAL DEFENSE	3	0 0	DCSLOG	CAA
DAMOC AA0	P	ENEMY PRISONER OF WAR	3	0 0	DCSOPS	CAA
DAMOC AA0	P	MOBILITY AND DEPLOYMENT	3	0 0	DCSOPS	CAA
DAMOC AA0	P	STRATEGIC MOBILITY AND ITS	3	0 0	DCSOPS	CAA
DAMOC AA0	O	MOBILIZATION CAPABILITIES EVAL	3	0 0	DCSOPS	CAA
PAEC AA001	O	ARMY PROGRAM VALUE ADDED	3	0 0	DCSOPS	CAA
DAMOC AA0	O	FORCE REQUIREMENTS RAPID	2	0 0	DCSOPS	CAA

PUIC	STATUS	ABBR TITLE	IMPACT	STRT-END	SPONSOR	PERFORMER
CSCAP-002	O	GLOBAL DEPLOYMENT ANALYSIS	3	0 0	CAA	CAA

CHAPTER 7

LISTING OF FY95 STUDIES BY STUDY SPONSOR

Studies in the FY95 Army Study Program are listed by sponsor in this chapter. The PUIC, abbreviated study title, DTIC number (where applicable), contract number, performing agency, and a brief narrative outlining the study are contained in this listing.

The last page of this document contains a description of the headers and symbols used in the listing. A glossary of terms is located in Appendix A.

**FY95 ARMY STUDY PROGRAM
LIST BY SPONSOR**

COMMAND: AMC

PROJECT TITLE: FIELD EXERCISE DATA COLLECTION CONTRACT

PUIC:	AMXSYC999	TO DEVELOP REALISTIC COMBAT ASL/PLL AND MOS AND MAINTENANCE MANHOUR
SPONSOR:	AMC	REQUIREMENTS TO SUPPORT BATTALION SIZED UNITS IN COMBAT. THE FEDC
PERFORMER:	COBRO CORP	PROGRAM WILL COLLECT, MAINTAIN, AND DELIVER THE PARTS CONSUMPTION
DTIC NUMBER:		AND MAINTENANCE MANPOWER DATA NECESSARY TO DO THIS.
CONTRACT	DAAD0592D7019	(FPDS:B524)
NUMBER:		

PROJECT TITLE: ADVISORY GROUP ON ELECTRON DEVICES

PUIC:	AMSRLK001	PROVIDES TECHNICAL/MANAGEMENT SUPPORT FOR THE OFFICE OF UNDER
SPONSOR:	AMC	SECRETARY DEFENSE FOR ACQUISITION ADVISORY GROUP ON ELECTRON
PERFORMER:	PALISADES INST	DEVICES. THE MOST IN-DEPTH PRODUCT PRODUCED IS THE PERIODIC SPECIAL
DTIC NUMBER:		TECHNICAL AREAS REVIEWS (STAR).
CONTRACT	DAAL0191C0125	
NUMBER:		

PROJECT TITLE: STRATFORD ARMY ENGINE PLANT TEXTRON LYCOMING - RIGHTSIZING

PUIC:	AMSTIN021	THE ANALYSIS IS EXPECTED TO PROVIDE A MORE COST EFFICIENT
SPONSOR:	AMC	MANUFACTURING LAYOUT OF THE FACILITY TRANSMITTING INTO LOWER
PERFORMER:	TEXTRON LYCOMIN	OPERATING AND UNIT COSTS FOR THE AGT-1500.
DTIC NUMBER:		
CONTRACT	DAAE0793CA009	(FPCS:B551)
NUMBER:		

PROJECT TITLE: RIGHTSIZING STUDY FOR ALLISON TRANSMISSION DIVISION OF GMC

PUIC:	AMSTLN023	ANALYSIS IS EXPECTED TO PROVIDE A MORE COST EFFECTIVE
SPONSOR:	AMC	MANUFACTURING LAYOUT OF THE FACILITY INTO LOWER OPERATING COSTS
PERFORMER:	ALLISON TRANS	AND UNIT COSTS FOR X1100-3B.
DTIC NUMBER:		
CONTRACT	DAAE0793RA076	(FPDS:B551)
NUMBER:		

PROJECT TITLE: UNMANNED AIR VEHICLE STUDY

PUIC:	AMSAT0001	TO EVALUATE UAV CONCEPTS IN VARIOUS SCENARIOS IN SUPPORT OF A FUTURE
SPONSOR:	AMC	UTILITY AIRCRAFT
PERFORMER:		
DTIC NUMBER:		
CONTRACT	N/A	
NUMBER:		

COMMAND: AMC

PROJECT TITLE: LASER BEAMRIDER PRECISION-GUIDEDMUNITIONS STUDY

PUIC: AMSMIN509 EVALUATE LASER BEAMRIDER CM/CCM TECHNOLOGY & FUTURE
SPONSOR: AMC
PERFORMER: AMC-SWMO
DTIC NUMBER: N/A
CONTRACT DAAH0194CC089
NUMBER:

PROJECT TITLE: ADVANCED SIGNAL PROCESSING STUDY

PUIC: AMSMIN024 STUDY WILL IDENTIFY CANDIDATE SIGNAL PROCESSING TECHNIQUES APPLICABLE
SPONSOR: AMC MART WEAPONS DEVELOPMENT.
PERFORMER: AMC SWMO/GACIAC
DTIC NUMBER: 9TN52C
CONTRACT DLA90093D0011
NUMBER:

PROJECT TITLE: SMART WEAPONS REPORGRAMMING TECHNIQUES STUDY

PUIC: AMCMIN24A DOCUMENT TECHNIQUES FOR IMPLEMENTING REPROGRAMMABILITY FOR
SPONSOR: AMC ROCKETS, AND MISSILES
PERFORMER: AMC-SWMO/GACIAC
DTIC NUMBER: 9TN58E
CONTRACT DLA90093D0011
NUMBER:

PROJECT TITLE: JOINT PRECISION STRIKE DIGITAL CONNNECTIVITY STUDY

PUIC: AMSMIN24B DETERMINE DEDICATED DIGITAL LINKS REQUIRED FOR COMMUNICATION/FUSION
SPONSOR: AMC TARGET DETECTION.
PERFORMER: AMC-SWMO/GACIAC
DTIC NUMBER: 9T021C
CONTRACT DLA90093D0011
NUMBER:

PROJECT TITLE: DEVELOPMENT OF SMART WEAPONS AIMPOINT ERROR CALCULATION METHODOLOGY

PUIC: AMSMIN25A DETERMINE EFFECTIVENESS OF SMART WEAPONS SYSTEMS IN BATTLEFIELD
SPONSOR: AMC ENVIRONMENT ALLOWING DESIGNERS TO BUILD MORE EFFECTIVE SYSTEMS.
PERFORMER: AMC-SWMO
DTIC NUMBER: F3P53C
CONTRACT DAAH0191DR006
NUMBER:

PROJECT TITLE: OPTICAL BAR CODING TECHNOLOGY

PUIC: AMSMIN25C STUDY OF OPTICAL BAR CODING TO ACHIEVE HIGH FIDELITY IFF FOR WEAPONS
SPONSOR: AMC SYSTEMS.
PERFORMER: AMC-SWMO
DTIC NUMBER: F3P40B
CONTRACT DAAH0191DR006
NUMBER:

COMMAND: AMC

PROJECT TITLE: POWERED SUBMUNITION CAPABILITY AND UTILITY STUDY

PUIC: AMSMIN25F
SPONSOR: AMC
PERFORMER: RDEC/GACIAC
DTIC NUMBER: 9TP17B
CONTRACT DLA90093D0011
NUMBER:

STUDY POWERED SUBMUNITIONS & CURRENT UNPOWERED SMART SUBMUNITIONS TO
DEVELOP FUTURE REQUIREMENTS.

COMMAND: HQDA

PROJECT TITLE: USAR TROOP PROGRAM UNIT LEADERSHIP ANALYSIS

PUIC: DAARPP006
SPONSOR: DAAR
PERFORMER: NAVAL POSTGRAD
DTIC NUMBER:
CONTRACT
NUMBER:

TROOP PROGRAM UNIT LEADERSHIP IS THE KEY ELEMENT IN FORMULATING A
PROGRAM THAT IS A ROBUST AND VIABLE MEMBER OF THE ARMY TEAM. THIS
WILL PROVIDE A BASE FOR DECISION MAKERS TO IDENTIFY POTENTIAL
PRACTICES FOR DEVELOPMENT OF NEW OR REVISED POLICIES. THIS WILL IN
IMPROVE UNIT READINESS AND MISSION EFFECTIVENESS OF THE ARMY RESERVE

PROJECT TITLE: USAR READINESS VS RESOURCE STANDARDS

PUIC: DAARFD002
SPONSOR: DAAR
PERFORMER:
DTIC NUMBER:
CONTRACT
NUMBER:

STUDY THE RELATIONSHIP BETWEEN READINESS AND RESOURCES

PROJECT TITLE: Historical TOA Resourcing Profile

PUIC: DAARFD003
SPONSOR: DAAR
PERFORMER:
DTIC NUMBER:
CONTRACT
NUMBER:

Study the relationship between TOA resourcing and its relationship to
SELRES.

PROJECT TITLE: USAR MAINTENANCE UTILIZATION

PUIC: DAARLP001
SPONSOR: DAAR
PERFORMER:
DTIC NUMBER:
CONTRACT
NUMBER:

Will identify mission requirements for USAR DS/GS maintenance units
support of AC/USAR peacetime missions and AC/USAR mobilization
Will identify the most efficient maintenance structure to support
USAR and AC in peacetime and mobilization. USAR expects to announce
organization about 18 July 1994.

COMMAND: HQDA

PROJECT TITLE: ENVIRONMENTAL EFFECT ON TRNG, MOB & DEPLOYMENT OF FORCE STRUCTURE

PUIC: NGARMO002 IDENTIFY ENVIRONMENTAL CONSTRAINTS (INCORPORATE DOD AND STATE DATA
SPONSOR: NGB TO UNIT TRAINING, MOBILIZATION AND DEPLOYMENT. INCORPORATE IN ARNG
PERFORMER: STND TECH INC STRUCTURE DISTRIBUTION MODEL. ENSURES UNITS ARE STATIONED TO MOST
DTIC NUMBER: LLY TRAIN, MOBILIZE AND DEPLOY WHILE COMPLYING WITH ENVIRONMENTAL
CONTRACT NTS.
NUMBER:

PROJECT TITLE: ACTIVE COMPONENT/RESERVE COMPONENT FORCE MIX STUDY

PUIC: NGARFO001 CURRENTLY NO OBJECTIVE METHODOLOGY EXISTS TO DETERMINE A HARMONIZED
SPONSOR: NGB FORCE MIX. A DETERMINATION OF A SET OF QUANTIFIERS MEASURING COSTS,
PERFORMER: BILITY, READINESS TRENDS, RESOURCE CONSTRAINTS, STRATEGIC LIFT AND
DTIC NUMBER: ROJECTION, AND STATE MISSIONS IS REQUIRED TO ASSIST LDRSHIP DECISIONS
CONTRACT EGARDS TO PROPER ROLES AND MIX OF STRUCTURE TO ACTIVE/ARNG/USAR.
NUMBER:

PROJECT TITLE: FLUID RECYCLER DEMONSTRATION

PUIC: NGAREP002 This demonstration program is planned for a 2-year period. 1st year
SPONSOR: NGB ts of the assessment of available fuel & hydraulic fluid recycles.
PERFORMER: BRDEC ed at BRDEC using fuels & waste hydraulic fluids collected from
DTIC NUMBER: litary vehicles & equip. 2nd year, fleet tests & on-site fuel &
CONTRACT recycling will be performed at Army National Guard units. NOTE THIS
NUMBER:

PROJECT TITLE: IMPACT ON ARMY NATIONAL GUARD ASSETS TO SUPPORT THE ACTIVE COMPONENT

PUIC: NGAROP004 Establish policy detailing future ARNG spt to Active Component (AC)
SPONSOR: NGB maintaining Guard trng stnds & supporting state missions. Dev
PERFORMER: o integrate AC spt missions into scenarios adjudicated during force
DTIC NUMBER: ure & mpwr resourcing review. Delineate responsibilities for
CONTRACT spt missions performed by Guard above cost of maintaining unit
NUMBER:

PROJECT TITLE: Personnel Attrition Rates in Land Combat Operations, Phase 2

PUIC: CSCAP- To publish a CAA Research Paper on the combat databases currently
SPONSOR: CAA available for use on personal computers. Add selectively to those
PERFORMER: CAA bases from the data collected in Phase 1. In addition, some basic
DTIC NUMBER: descriptive statistics using these databases will be documented in a
CONTRACT separate research paper.
NUMBER:

PROJECT TITLE: Joint Chemical Defense Equipment Consumption Rates

PUIC: DALOSM009 This study will integrate current information on system use and
SPONSOR: DCSLOG reliability with the results of theater level combat models to
PERFORMER: CAA consumption rates for chemical defense equipment in several potential
DTIC NUMBER: theaters of operation during the FY1999 to FY2004 timeframe.
CONTRACT
NUMBER:

COMMAND: HQDA

PROJECT TITLE: IMPACT OF JLSC AUTOMATED SYSTEMS

PUIC: DALOLO001 The Corporate Information Management environment will introduce
SPONSOR: DCSLOG DOD level logistics automation systems. These systems will
PERFORMER: LMI existing automated systems and add new ones. The impact of these
DTIC NUMBER: on Army users needs to be assessed.
CONTRACT
NUMBER:

PROJECT TITLE: SECURITY ASSISTANCE POLICY REVIEW (PHASE I)

PUIC: DALOAO001 With the realignment of the Army acquisition community under the PEO
SPONSOR: DCSLOG concept, ASA(RDA) and AMC have overlapping responsibilities for
PERFORMER: MPRI of FMS programs and interface with foreign customers. A clear
DTIC NUMBER: of responsibilities is required to ensure Security Assistance
CONTRACT DASW0194C0057 consistent with U.S foreign policy and security objectives.
NUMBER:

PROJECT TITLE: MANPRINT AND EXPANDED ROLES FOR WOMEN

PUIC: DAPEHR003 The potential influx of women into previously restricted MOS's
SPONSOR: DCSPER at a thorough MANPRINT process be conducted on all weapons systems
PERFORMER: NATICK illary equipment. This analysis will investigate the ergonomic
DTIC NUMBER: s of women, the equipment changes required and the costs associated
CONTRACT these changes. This effort will focus on non-combat MOS.
NUMBER:

PROJECT TITLE: PERSTEMPO

PUIC: DAPEMP003 PERSTEMPO like OPTEMPO will measure the depletion the scarce asset of
SPONSOR: DCSPER soldier. The dramatic shift in Army missions will significantly
PERFORMER: TBD tation programs from long, single site to ones that are short have
DTIC NUMBER: sed objectives and produce stresses on personnel and readiness that
CONTRACT t been measured. Results will be feed into policies and pers mgmt
NUMBER:

PROJECT TITLE: EVALUATION OF CIV LEADERSHIP TRNG

PUIC: DAPEPC004 The Army needs to review the 10 yr old civilian training curriculum.
SPONSOR: DCSPER e Army continues to civilianize military positions it is important to
PERFORMER: TBD re that training of these civilians is appropriate and in concert
DTIC NUMBER: new responsibilities of these positions. This study will assist in
CONTRACT the best and most economic use of scarce training resources.
NUMBER:

PROJECT TITLE: VIOLENCE IN THE WORKPLACE

PUIC: DAPEHR005 The Army is reflective of society and the increasing incidence of
SPONSOR: DCSPER ce in the workplace make it prudent for Army to investigate the
PERFORMER: TBD and the methods to prevent or eliminate the occurrence of the societal
DTIC NUMBER: t.
CONTRACT
NUMBER:

COMMAND: HQDA

PROJECT TITLE: TRAINING BASE ATTRITION

PUIC:	DAPEMP009	Training base attrition is increasing at a rate that concerns of its
SPONSOR:	DCSPER	t on the Army have arisen within the personnel mgmt community as well
PERFORMER:	TBD	enior leadership of the Army. This should identify the causes and
DTIC NUMBER:		corrective measures. Readiness and cost implications are
CONTRACT		
NUMBER:		

PROJECT TITLE: DEPLOYABLE CIVILIAN UNITS

PUIC:	DAPECP018	This proposal is to determinethe need and role of Army civilians in a
SPONSOR:	DCSPER	at enviornment--are they needed on the battlefield? Do we need
PERFORMER:	TBD	civilian units and if so what and how will they be formed and
DTIC NUMBER:		
CONTRACT		
NUMBER:		

PROJECT TITLE: CHAPLAIN FAMILY SERVICES, PROGRAMS AND ACTIVITIES

PUIC:	DACH-P001	THE FY 94-99 UNITED STATES ARMY CHAPLAINCY'S STRATEGIC PLAN REQUIRES
SPONSOR:	DACH-ZA	IONAL DATA TO EVALUATE AND IMPROVE THE PROGRAMS AND SERVICES IT
PERFORMER:	PERI-RZD	FOR AMERICA'S ARMY. THIS STUDY WILL ENABLE THE CHAPLAINCY TO DETER
DTIC NUMBER:		MINE THE EFFECTIVENESS OF ITS PROGRAMS AND SERVICES IN A TIME OF DRAW
CONTRACT		AND INCREASED STRESS ON SOLDIERS AND FAMILIES.
NUMBER:		

PROJECT TITLE: Army Program Value Added Analysis

PUIC:	DAMOF006	Results of the study effort will facilitate the quantitative analysis
SPONSOR:	OCSA-PAE	arious programmatic alternatives to assist senior Army leadership in
PERFORMER:	CAA	velopment of the Army POM 98-03. This responsive decision support
DTIC NUMBER:		will enable senior Army decision makers to analytically and
CONTRACT		evaluate combat and non-combat issues and alternatives.
NUMBER:		

PROJECT TITLE: DIRECTED ENERGY EFFECTIVENESS ANALYSIS

PUIC:	SARDAP001	THE OBJECTIVE OF THE STUDY IS TO DEVELOP MEASURES OF EFFECTIVENESS
SPONSOR:	SARDA	DIRECTED ENERGY WEAPONS, ENABLING COMPARISONS TO TRADITIONAL LETHAL
PERFORMER:	SAIC	SYSTEMS. THE RESULTS WILL BE USED IN ANALYSIS, SUCH AS COEAs,
DTIC NUMBER:		WIDE VARIETY OF ARMY SYSTEMS AND USED IN THE DECISION MAKING PROCESS
CONTRACT		FORCE MODERNIZATION, FORCE STRUCTURE AND TRAINING.
NUMBER:		

PROJECT TITLE: DEVELOPMENT OF AN EXPERT RISK ASSEMENT SYSTEM

PUIC:	SARDAP002	THIS STUDY DEVELOPS A COMPUTER AID FOR PERFORMING AN ACQUISITION RISK
SPONSOR:	SARDA	ASSESSMENT. THE GOAL IS TO DEVELOP A USER FRIENDLY, PC COMPATIBLE
PERFORMER:	AI CENTER	EXPORTABLE PROGRAM. IT WILL ASSIST BOTH THE PROGRAM MANAGERS AND THE
DTIC NUMBER:		STAFF IN PERFORMING RISK ASSESSMENT. IT WILL LEAD TO A CONSISTENT
CONTRACT		APPROACH TO RISK ASSESSMENT AND OFFERS POTENTIAL SAVINGS IN \$ AND
NUMBER:		

COMMAND: HQDA

PROJECT TITLE: ARMY TMD INTEGRATION ANALYSIS

PUIC:	SARDAP003	THIS ANALYSIS WILL EVALUATE THE EFFECTIVENESS OF THE ARMY'S THEATER MISSILE DEFENSE SYSTEM, ACTIVE DEFENSE, ATTACK OPERATIONS, PASSIVE AGAINST AN EXTENSIVE SET OF POSTULATED THREATS. WILL EVALUATE THE EFFECTIVENESS OF OTHER SERVICES' TMD WEAPON SYSTEMS IN AIRLAND OPERATIONS AT CORPS AND ECHELON ABOVE CORPS OPERATIONS
SPONSOR:	SARDA	
PERFORMER:	BMD	
DTIC NUMBER:		
CONTRACT NUMBER:		

PROJECT TITLE: COMBAT ID, VALUE ADDED ANALYSIS

PUIC:	SARD-P004	RESEARCH AND ANALYSIS TO IDENTIFY RELATIONSHIPS BETWEEN TARGET LOCATION AND SITUATIONAL AWARENESS, DETERMINE THEIR FUNCTIONAL FIT ON BATTLEFIELD, QUANTIFY IMPACTS ON ENGAGEMENT ENHANCEMENT AND REDUCTION AND DERIVE "VALUE ADDED" TO FORCE EFFECTIVENESS. WILL DIGITIZATION EFFORT, 2ND GEN FLIR AND CAC2 INITIATIVES
SPONSOR:	SARDA	
PERFORMER:	PM COMBAT ID	
DTIC NUMBER:		
CONTRACT NUMBER:		

PROJECT TITLE: SMART WEAPONS C/M BY ACTIVE CONTRAST REDUCTION

PUIC:	SARD-P005	THIS EFFORT WILL DEVELOP A CONCEPT FOR AN ACTIVE (RESPONSIVE) DEVICE ALTERS THE APPEARANCE OF TERRAIN (TO THE INCOMING SMART MUNITION) ILLUSIONING THE VEHICLE. CAUSES THE SMART MUNITION TO BREAK LOCK. THE TASK IS TO GENERATE PARAMETERS AND CHARACTERISTICS OF THE C/M CONCEPT INCLUDING QUANTITY AND PACKAGING, SIGNATURE OF DISPERSED MATERIAL AND CONTRAST
SPONSOR:	SARDA	
PERFORMER:	AMC-SWMO	
DTIC NUMBER:		
CONTRACT NUMBER:		

PROJECT TITLE: RECRUITMENT SOURCES FOR LANGUAGE SPECIALISTS

PUIC:	DAMIPN001	IDENTIFY POTENTIAL SOURCES OF RECRUITMENT FOR NATIVE LINGUISTS, WHICH WOULD ENTICE THEM TO WORK FOR ARMY, REMUNERATION AND LEGAL SUPPORT. WILL RESULT IN A BASIC PLAN TO RECRUIT, RETAIN, TRAIN, SUSTAIN
SPONSOR:	DCSINT	
PERFORMER:	PRC	
DTIC NUMBER:		
CONTRACT NUMBER:	MDA90391D0031	

PROJECT TITLE: ARMY IMAGERY REQUIREMENTS

PUIC:	DAMIPQ001	STUDY WILL IDENTIFY AND SUCCINCTLY DOCUMENT ARMY IMAGERY REQUIREMENTS THAT IMAGERY PLANNERS AT ALL LEVELS CAN FOCUS RESOURCES FOR IMAGERY COLLECTION, PROCESSING, EXPLOITATION AND DISSEMINATION WHERE MOST NEEDED. WILL HELP FOCUS FUTURE ARCHITECTURE EFFORTS AND SYSTEM NEEDS AND DIGITIZATION OF THE BATTLEFIELD.
SPONSOR:	DCSINT	
PERFORMER:	TBD	
DTIC NUMBER:		
CONTRACT NUMBER:		

PROJECT TITLE: ARMY READINESS IMPACT OF SPT TO FGN GOVTS INVOLVED IN PEACEKEEPING

PUIC:	DALOAP001	A STUDY IS REQUIRED TO ASSESS THE IMPACT OF CURRENT FOREIGN SUPPORT OPERATIONS, PREDICT THE MAGNITUDE OF THE REVISED LAWS ON ARMY READINESS, ADVISE THE ARSTAF ON CHANNELS OF COMMUNICATION AND FOR PARTICIPATION IN FUTURE CONTINGENCY OPERATIONS, AND TO ASSIST IN ARMY IN BUDGETING ACCORDINGLY.
SPONSOR:	DCSLOG	
PERFORMER:	TBD	
DTIC NUMBER:		
CONTRACT NUMBER:		

COMMAND: HQDA

PROJECT TITLE: Army Ground Maneuver Contribution to Joint Warfighting Capability

PUIC: DAMOFP001 Study will examine projected future war fighting requirements. Using
SPONSOR: DCSOPS lable roles & missions studies, analyze the Army and Marine Corps
PERFORMER: aneuer combat capabilities. Focus on possible capability
DTIC NUMBER: both within the Army & inter-service. The study will make
CONTRACT on Army ground maneuver force structure and equipment modernization
NUMBER:

PROJECT TITLE: New Operational Concept for Future War

PUIC: DAMOSP005 Will provide the Army a basis for discussing proposals for
SPONSOR: DCSOPS hanges in joint war fighting and recommending change to current Joint
PERFORMER: SAIC Army doctrine, and service roles and missions.
DTIC NUMBER:
CONTRACT
NUMBER:

PROJECT TITLE: Theater Missile Defense Roles and Missions

PUIC: DAMOFP013 Through force modeling, the study should examine the contributions
SPONSOR: DCSOPS force protection by each service in air and missile defense. Should
PERFORMER: upon work done with LAM 95 issue of intergrating TMD air defense
DTIC NUMBER: ns. Results of the examination will provide support to Army
CONTRACT ves to the JCS Roles and Missions review.
NUMBER:

PROJECT TITLE: Army Modernization Analysis

PUIC: DAMOFP021 New DPG & DIA threat data may significantly impact the importance of
SPONSOR: DCSOPS forces in the Joint Warfight. This may be critical in the Roles &
PERFORMER: debate. Analysis will determine the value added of large numbers of
DTIC NUMBER: arriving heavy combat forces.
CONTRACT
NUMBER:

PROJECT TITLE: Army Theater Missile Defense Capability

PUIC: DAMOFP024 Develop estimates of terminal effects of various threat delivery
SPONSOR: DCSOPS munitions combinations on the targets of interest in terms of
PERFORMER: to both military & civilian populations and effects on reducing the
DTIC NUMBER: ductivity of facilities,incl damage to the facilities and equip
CONTRACT for offload, receiving, and transport of arriving personel and
NUMBER:

PROJECT TITLE: Theater Missile Defense Architecture

PUIC: DAMOFP025 Through force modeling, the study will examine the contributions to
SPONSOR: DCSOPS protection by each service in air and missile defense in both the
PERFORMER: and rear area. Will build upon the work done in previous studies and
DTIC NUMBER: Results will support representatives to the JROC oversight
CONTRACT
NUMBER:

COMMAND: HQDA

PROJECT TITLE: Roles and Missions

PUIC: DAMOZP027 Provides analytical support to the Roles and Missions Office for Army
SPONSOR: DCSOPS icipation in the Secretary of Defense and CJCS assessments of service
PERFORMER: s and missions in the future.
DTIC NUMBER:
CONTRACT
NUMBER:

PROJECT TITLE: Force Readiness Assessment

PUIC: DAMOOP028 This study will respond to findings of the Defense Science Board Task
SPONSOR: DCSOPS e on Readiness, develop a methodology to add objectivity to the
PERFORMER: f the training resource area, and develop a methodology to add other
DTIC NUMBER: t variables that measure unit readiness
CONTRACT
NUMBER:

PROJECT TITLE: Force 21

PUIC: DAMOZP029 Force 21 will encompass the reconceptualization and resign of the
SPONSOR: DCSOPS all echelons, from the foxhole to the industrial base. The results of
PERFORMER: study will provide the blueprint for design of the 21st Century
DTIC NUMBER: will immediately impact the ongoing Roles and Missions debate and the
CONTRACT Warfighting Assessments.
NUMBER:

PROJECT TITLE: LINKING CIVILIAN REDUCTIONS TO MILITARY UNIT READINESS

PUIC: OSMRAP001 NEITHER THE WORKLOAD ANALYSIS APPROACH NOR THE ARBITRARY WORK FORCE
SPONSOR: SAMR TION APPROACH CONSIDERS DIRECT IMPACT OF THE CIVILIAN SUPPORT
PERFORMER: TBD TO MAINTAIN C1 READINESS. CHAIRMAN OF HOUSE REQUESTED CBO STUDY TO
DTIC NUMBER: READINESS INDICATORS. THIS WILL FORM BENCHMARK MODEL TO DEMONSTRATE
CONTRACT CIV RESOURCE AREAS DIRECTLY INFLUENCE READINESS OF SELECTED MILITARY
NUMBER:

PROJECT TITLE: Advanced Cruise Missile Study

PUIC: CSSDEP003 Evaluation of joint USAF/Army/Navy Theater Missile Defense (TMD)
SPONSOR: BMDO architecture alternatives to combat combined advanced cruise
PERFORMER: USASSDC tactical ballistic missiles, and air breathing threats.
DTIC NUMBER:
CONTRACT
NUMBER:

PROJECT TITLE: Brilliant Antiarmor Submunition P3I COEA

PUIC: TEMP00015 COEA required to support milestone decision on BAT P3I during 3QFY96.
SPONSOR: TRADOC Tasker anticipated in 2QFY95.
PERFORMER: T/SAC
DTIC NUMBER:
CONTRACT
NUMBER:

COMMAND: HQDA

PROJECT TITLE: Theater High Altitude Air Defense COEA

PUIC: TEMP00016 Need to conduct COEA to support MS II DAB decision in Apr 96.
SPONSOR: TRADOC
PERFORMER: T/SAC
DTIC NUMBER: DA353208
CONTRACT
NUMBER:

PROJECT TITLE: T/WSMR Support to LAM 95 Issues

PUIC: TEMP00017 T/WSMR will provide analytic support to resolution of LAM 95 issues.
SPONSOR: TRADOC Specific projects TBD.
PERFORMER:
DTIC NUMBER:
CONTRACT
NUMBER:

PROJECT TITLE: T/LEE Support to LAM 95 Issues

PUIC: TEMP00018 T/LEE will provide analytic support to resolution of LAM 95 issues.
SPONSOR: TRADOC Specific projects TBD.
PERFORMER:
DTIC NUMBER:
CONTRACT
NUMBER:

PROJECT TITLE: T/SAC Support to LAM 95 Issues

PUIC: TEMP00025 T/SAC will provide analytic support to resolution of LAM 95 issues.
SPONSOR: TRADOC Specific projects TBD.
PERFORMER:
DTIC NUMBER:
CONTRACT
NUMBER:

PROJECT TITLE: Comanche MS IIa COEA

PUIC: TEMP00034 Study is to validate MS II selection of alternative under latest
SPONSOR: TRADOC The study will include a detailed examination of Low Observables and
PERFORMER: value of reconnaissance involving RAH-66 helicopter alternatives.
DTIC NUMBER:
CONTRACT
NUMBER:

PROJECT TITLE: 21 Century Land Warrior Top Level Demonstration

PUIC: TEMP00035 T/WSMR will support the 21 CLW TLD by providing modeling and
SPONSOR: TRADOC the soldier system in combat. Will upgrade dismounted modeling and
PERFORMER: Soldier Station in conjunction with CCMIP. Will be used to examine
DTIC NUMBER: effectiveness of future system soldier in force-on-force cbt
CONTRACT
NUMBER:

COMMAND: HQDA

PROJECT TITLE: Chemical Deterrence, Phase III

PUIC: DAMOC AA01 Given that deterrence of the enemy's use of chemical weapons fails,
SPONSOR: DCSOPS what is the relative value of various options at the theater
PERFORMER: CAA level to diminish the impact of chemicals usage; and cause cessation
DTIC NUMBER: their use?
CONTRACT
NUMBER:

PROJECT TITLE: Echelon Above Division Casualty Estimation Methodology

PUIC: DAPECAA01 Develop a methodology for estimating casualties in Echelon Above
SPONSOR: DCSPER Division (EAD) that reflects that modern battlefield. The objectives
PERFORMER: CAA are to formulate a methodology that reflects sensitivity to changes
DTIC NUMBER: DA332079 operational doctrine, weapon modernization, & regional threat;
CONTRACT available databases.
NUMBER:

PROJECT TITLE: Integrated Theater Missile Defense - Capability Assessment

PUIC: DAMOC AA02 (1) Determine capabilities of the Joint & Combined active defense
SPONSOR: DCSOPS defending Northeast Asia in countering current & future missile
PERFORMER: CAA (2) Determine the impact on the theater campaign of improvements in
DTIC NUMBER: BM/CSI capabilities. (3) Determine the impact on the theater
CONTRACT of improvements in TMD attack operations.
NUMBER:

PROJECT TITLE: NBC Casualty Assessment Study

PUIC: DAPECAA02 Develop a methodology that includes NBC weapons effects casualty
SPONSOR: DCSPER estimation for theater level operational planning; develop estimates
PERFORMER: CAA personnel casualties caused by NBC effects in specified regional
DTIC NUMBER: contingencies; determine personnel, medical, & mortuary affairs
CONTRACT requirements based on regional contingency casualty estimations.
NUMBER:

PROJECT TITLE: Nuclear Impact Assessment - 2

PUIC: DAMOC AA03 To explore the impacts that enemy use of non-strategic nuclear
SPONSOR: DCSOPS has in a specific theater of operations. It will then assess BLUE
PERFORMER: CAA strategic nuclear responses and identify how an Army land component
DTIC NUMBER: DA332075 commander would request such a mission.
CONTRACT
NUMBER:

PROJECT TITLE: Plng Environmental Resource Strategy Evolution & Util Sty

PUIC: ACSIMO01 Use Pollution Abatement and Prevention Analysis (PAPA) methodology to
SPONSOR: ACSIM formulate and analyze investment strategies which support the Army's
PERFORMER: CAA environmental policy and program requirements.
DTIC NUMBER:
CONTRACT
NUMBER:

COMMAND: HQDA

PROJECT TITLE: Support Force Requirements Analysis-2003

PUIC: DAMOC AA04 To anotate time involved in activities that are related to SRA-03.
SPONSOR: DCSOPS approved study directive is not expected until the 2nd or 3rd quarter
PERFORMER: CAA FY94. When SRA-03 receives an account number the time for this
DTIC NUMBER: will be rolled over to the study.
CONTRACT
NUMBER:

PROJECT TITLE: War Reserve Positioned Across Theater(s)

PUIC: DALOC AA01 Develop and demonstrate a methodology to determine the locations to
SPONSOR: DCSLOG position war reserves that will provide the capability to sustain
PERFORMER: CAA operating in one or more major regional conflict (MRC) until the
DTIC NUMBER: industrial base & logistics pipelines can sustain force. Will
CONTRACT CINC's requirements, strategic lift, Afloat, and the industrial base.
NUMBER:

PROJECT TITLE: Joint Svc Chemical Defense Equipment Consumption Rates III

PUIC: DALOC AA02
SPONSOR: DCSLOG
PERFORMER: CAA
DTIC NUMBER:
CONTRACT
NUMBER:

PROJECT TITLE: Enemy Prisoner of War Capture Rate Study

PUIC: DAMOC AA05 Develop EPW capture rates which can be incorporated into Total Army
SPONSOR: DCSOPS Analysis modeling and planning documents to determine force structure
PERFORMER: CAA programming and operational requirements. Capture rates should, at a
DTIC NUMBER: minimum, be applicable to all scenarios delineated in the most recent
CONTRACT DPG.
NUMBER:

PROJECT TITLE: Mobility and Deployment Analysis Support

PUIC: DAMOC AA06 Provide a continuing assessment of the impacts on mobilization and
SPONSOR: DCSOPS deployment capabilities of refinements to the Army Mobilization Action
PERFORMER: CAA Plan and the Army Strategic Mobility Plan.
DTIC NUMBER:
CONTRACT
NUMBER:

PROJECT TITLE: Strategic Mobility and its Protection

PUIC: DAMOC AA07 Analyze the effect on force closure of attrition and damage to
SPONSOR: DCSOPS lift assets and facilities.
PERFORMER: CAA
DTIC NUMBER:
CONTRACT
NUMBER:

COMMAND: HQDA

PROJECT TITLE: Mobilization Capabilities Eval Model - Prototype Development

PUIC:	DAMOCOA08	This study will support the analysis of current and projected Army mobilization capabilities and performance. Current tools allow for analysis in specific functional areas of mobilization but do not a way of determining the effect of problems and policies on the mobilization system.
SPONSOR:	DCSOPS	
PERFORMER:	CAA	
DTIC NUMBER:		
CONTRACT NUMBER:		

PROJECT TITLE: Army Program Value Added Analysis 97-02

PUIC:	PAECOA001	Further develop the VAA capability to include all appropriate software, and interfaces developed in VAA 96-01; to provide feasible acquisition alternatives for major end item systems proposed by the Long-Range Research, Development, and Acquisition Plan; and perform preliminary analysis to provide analytical support to the Oct 95 POM.
SPONSOR:	DCSOPS	
PERFORMER:	CAA	
DTIC NUMBER:		
CONTRACT NUMBER:		

PROJECT TITLE: Force Requirements Rapid Planning for Peace Operations

PUIC:	DAMOCOA09	This study will continue and complete the work initiated in FRPPO - a historical template based approach to force structure planning. The FRPPO model will be united with other OOTW force planning currently under development.
SPONSOR:	DCSOPS	
PERFORMER:	CAA	
DTIC NUMBER:		
CONTRACT NUMBER:		

PROJECT TITLE: Global Deployment Analysis System-Expansion

PUIC:	CSCAP-002	This contract effort expands GDAS resolution specific to intratheater modeling. It also calls for development of a standard and automated procedure for TPFDD input into GDAS.
SPONSOR:	CAA	
PERFORMER:	CAA	
DTIC NUMBER:		
CONTRACT NUMBER:		

COMMAND: OTHER

PROJECT TITLE: Iron Tasks for Military Operations Other Than War (MOOTWA)

PUIC:	AEAGCP001	DETERMINE THE CRITICAL TASKS FOR MOOTW AND HOW TO TRAIN THEM.
SPONSOR:	USAREUR	
PERFORMER:	DOT, USAREUR	
DTIC NUMBER:	NONE	
CONTRACT NUMBER:	NA	

COMMAND: OTHER

PROJECT TITLE: BATTLE COMMAND TRAINING FOR MOOTWA

PUIC: AEAGCP002 DETERMINE WHAT SIMULATIONS CAN TRAIN BATTLE COMMAND SKILLS FOR MOOTW.
SPONSOR: USAREUR
PERFORMER: DOT, USAREUR
DTIC NUMBER: NONE
CONTRACT NA
NUMBER:

PROJECT TITLE: RECRUITING FOCUS GROUPS & COPY TESTS

PUIC: RCPAEP002 DETERMINE RESPONSE OF TARGET MARKET TO RECRUITING RELATED QUESTIONS &
SPONSOR: USAREC PROVIDES IMMEDIATE ANSWERS WHICH ARE SIGNIFICANT IN A CHANGING
PERFORMER: Y&R
DTIC NUMBER:
CONTRACT
NUMBER:

PROJECT TITLE: NEW RECRUIT SURVEY

PUIC: RCPAEP001 TO SURVEY THE ARMY'S NEWEST RECRUITS AND OBTAIN INFORMATION ON
SPONSOR: USAREC MOTIVATION, AND OTHER RECRUITING RELATED INFORMATION.
PERFORMER: NAVY (PRINTING)
DTIC NUMBER:
CONTRACT
NUMBER:

PROJECT TITLE: FOLLOW-ON OPTIMAL REALIGNMENT STUDY

PUIC: RCPAEP003 TO DEVELOP NEW OPTIMIZATION MODELS AND MODIFY EXISTING ONES TO
SPONSOR: USAREC PRODUCTION OF QUALITY ENLISTMENT CONTRACTS WHILE MAINTAINING AN
PERFORMER: NPS SPAN OF CONTROL.
DTIC NUMBER:
CONTRACT
NUMBER:

PROJECT TITLE: RECRUITER SCREENING PROCEDURES STUDY

PUIC: RCPAEP004 PILOT STUDY FOR DEVELOPMENT OF RECRUITER SCREENING PROCEDURES FOR THE
SPONSOR: USAREC SELECTION OF REGULAR ARMY RECRUITERS.
PERFORMER: NPS
DTIC NUMBER:
CONTRACT
NUMBER:

PROJECT TITLE: RECRUITER INCENTIVE PROGRAM ANALYSIS

PUIC: RCPAEP005 TO OPTIMIZE THE MIX OF INCENTIVES PROVIDED TO REGULAR ARMY RECRUITERS
SPONSOR: USAREC ORDER TO MAXIMIZE PRODUCTION OF QUALITY ENLISTMENT CONTRACTS WHILE
PERFORMER: NPS ENHANCING RECRUITER QUALITY OF LIFE.
DTIC NUMBER:
CONTRACT
NUMBER:

COMMAND: OTHER

PROJECT TITLE: SUMMER FACULTY MARKETING RESEARCHER

PUIC: RCPAEP006 TO OBTAIN THE SERVICES OF A UNIVERSITY PROFESSOR SPECIALIZING IN THE
SPONSOR: USAREC OF MARKETING.
PERFORMER: ARO
DTIC NUMBER:
CONTRACT
NUMBER:

PROJECT TITLE: SUPPORT OF ACQUISITION MANAGEMENT AND COST PERFORMANCE ACTIVITIES

PUIC: ARPMON002 PROVIDE CONTRACTOR PERFORMANCE ANALYSIS, STATISTICAL ANALYSIS OF
SPONSOR: PEO FAS OR COST/SCHEDULE FORECASTING CURVES AND ACQUISITION STRATEGY BENEFITS
PERFORMER: TECELOTE INC ANALYSIS RELATING TO PEO FAS MANAGEMENT OF ACQUISITION AND CONTRACTOR
DTIC NUMBER: COST/PERFORMANCE ACTIVITIES. RESULTS OF THE STUDY ARE BEING EVALUATED
CONTRACT
NUMBER: CURRENT PROGRAMS.

PROJECT TITLE: DEVELOP TQM APPROACH TO ORG MGT OF PALADIN PRODUCTION PROGRAM

PUIC: ARHIPL002 SERVICES PROVIDED TO DEVELOP, IMPLEMENT, AND REFINE TQM APPROACH TO A
SPONSOR: PEO FAS COMPREHENSIVE OPERATIONS MANAGEMENT PROGRAM IN THE ORGANIZATIONAL
PERFORMER: PRC INC. MENT AND CONTROL OF THE M109A6 PRODUCTION PROGRAM. SUPPORT TO
DTIC NUMBER: TAILORING THE DEFENSE SYSTEMS MANAGEMENT COLLEGE PERFORMANCE
CONTRACT DAAA2191F054 MODEL FOR APPLICATION TO PALADIN MANAGEMENT.
NUMBER:

PROJECT TITLE: EUSA BASOPS Reorganization

PUIC: FKRRMM002 The study recommended elimination of the MSC from BASOPS
SPONSOR: EUSA and reduced the number of support groups from four to three with the
PERFORMER: EUSA interfacing directly with the remaining three support groups. The
DTIC NUMBER: recommendationed reorganization was not implemented due to increased
CONTRACT tensions on the peninsula.
NUMBER:

PROJECT TITLE: One-stop In and Out Processing Center for All Personnel

PUIC: FKRRMO001 The current consolidated AG processing center does not provide
SPONSOR: EUSA one-stop processing. Soldiers must still process through many other
PERFORMER: EUSA stations. By further consolidation of stations, an estimated 72
DTIC NUMBER: per soldier could be saved. Additional savings could be realized by
CONTRACT including civilian personnel processing in the one-stop processing
NUMBER:

PROJECT TITLE: Alternative ASAT Technologies Study

PUIC: CSSDEP001 Survey and assess technologies applicable to CINC's Anti-Satellite
SPONSOR: USASSDC Mission. Evaluate several candidate ASAT technologies in a war
PERFORMER: ROCKWELL context to address alternative architectures performance and key
DTIC NUMBER: measures.
CONTRACT
NUMBER:

COMMAND: OTHER

PROJECT TITLE: Disaster Preparedness Planning and Studies

PUIC:	CSSDEP002	Develop Integrated Disaster Planning Package to include decision
SPONSOR:	USASSDC	tool, Army installation and vicinity data bases, emergency response
PERFORMER:	MADISON, ET.AL.	resource data bases (in coordination with FORSCOM), and disaster
DTIC NUMBER:		preparedness legal information data bases. Facilitate and support
CONTRACT		erative table top exercises at the installation and local community
NUMBER:		

PROJECT TITLE: Aerial Common Sensor COEA

PUIC:	TEMP00078	Study will address operational effectiveness of fielding an upgraded
SPONSOR:	TRADOC	Special Electronic Mission Aircraft (SEMA) capable of worldwide,
PERFORMER:		deployment, with full mission payload, and initiating mission
DTIC NUMBER:		when arriving in theater. ACS will replace the GRCS in the 21st
CONTRACT		
NUMBER:		

PROJECT TITLE: Joint ROK-US Regional Arms Control Study

PUIC:	FKRMCAA01	Develop rand of candidate NEA regional arms control strategies
SPONSOR:	EUSA	for submission to the ROK and US national authorities. Evaluate
PERFORMER:	CAA	different regional arms strategies in terms of their contribution to
DTIC NUMBER:		and US objectives. Examine the full spectrum of arms control
CONTRACT		possibilities.
NUMBER:		

PROJECT TITLE: Korean Ammunition Distribution System Analysis

PUIC:	FKRMCAA02	This study will evaluate the capabilities and constraints of the
SPONSOR:	EUSA	wartime ammunition distribution system.
PERFORMER:	CAA	
DTIC NUMBER:	DA354708	
CONTRACT		
NUMBER:		

PROJECT TITLE: Reception, Staging, Onward Mvmt, & Integration - Strategic

PUIC:	FKRMCAA03	To determine whether sufficient transportation support has been
SPONSOR:	EUSA	provided to meet the new requirements for reception, staging, onward
PERFORMER:	CAA	movement, and integration of augmentation forces in support of
DTIC NUMBER:		operations on the Korean Peninsula.
CONTRACT		
NUMBER:		

COMMAND: TRADOC

COMMAND: TRADOC

PROJECT TITLE: Advancing the State of the Art in DIS

PUIC: ATRCFM006 Explore technical issues and solve architectural/environmental
SPONSOR: TRADOC using a corps level simulation to provide the combat/scenario context
PERFORMER: T/OAC the Army's Distributed Info Simulation (DIS) Program, Battlefield
DTIC NUMBER: Distributed Simulation-Developmental (BDS-D). Modify Eagle for this
CONTRACT
NUMBER:

PROJECT TITLE: Combat Service Support Control System COEA

PUIC: ATRCFM013 This study supports a MS III DAB decision review of the CSSCS
SPONSOR: TRADOC for 2QFY95. Alternatives are manual CSS system, CTIS and objective
PERFORMER: T/SAC Objective system is part of the Army Tactical Command and Control
DTIC NUMBER: (ATCCS).
CONTRACT
NUMBER:

PROJECT TITLE: Maneuver Control System (MCS) COEA

PUIC: ATRCFM014 Study will evaluate alternative MCS approaches to providing automated
SPONSOR: TRADOC support for the maneuver functional area. Alternatives include
PERFORMER: T/SAC currently approved and fielded programs, MCS version 12.1, and MCS
DTIC NUMBER: version 12.3 (objective).
CONTRACT
NUMBER:

PROJECT TITLE: Short Range UAV COEA

PUIC: ATRCFN015 Support a DAB MS III decision in 2Q, FY94. Serve as an "umbrella"
SPONSOR: TRADOC to incorporate the results of USN and USMC COEAs for the Close Range
PERFORMER: T/SAC the Medium Range UAV, and the Vertical Take-Off and Landing COEA.
DTIC NUMBER: DA353203
CONTRACT
NUMBER:

PROJECT TITLE: DIS Verification, Validation & Accreditation

PUIC: ATRCFN020 Lead DIS model VV&A efforts to produce VV&A documents and produce
SPONSOR: TRADOC certifiable accredited models for DIS analysis use.
PERFORMER: T/OAC
DTIC NUMBER:
CONTRACT
NUMBER:

PROJECT TITLE: AFATDS COEA

PUIC: ATRCFN023 COEA update will review AFATDS for achievement of performance and
SPONSOR: TRADOC parameters as established by Acquisition Decision Memorandum (ADM),
PERFORMER: T/SAC Conventional Systems Committee (CSC) Key Exit Criteria and ODCSOPS
DTIC NUMBER: DA353201 guidance. COEA update will support ASARC/DAB reviews (MS III) in
CONTRACT
NUMBER:

COMMAND: TRADOC

PROJECT TITLE: Deep Operations Control Cell (DOCC)

PUIC: ATRCFO010 Analysis to support decisions regarding configuration of the DOCC and
SPONSOR: TRADOC testing & refinement of its ability to support deep ops. Will
PERFORMER: T/SAC corps and EAC elements currently involved in planning, coordinating,
DTIC NUMBER: managing deep attack operations.
CONTRACT
NUMBER:

PROJECT TITLE: Contingency Analysis and Planning System (CAPS)

PUIC: ATRCFO014 Study responds to Joint Staff (J-8) request to develop CAPS. System
SPONSOR: TRADOC used by all CINCs and their staffs to develop force generation and
PERFORMER: T/OAC mix decisions. Tool will be designed for all forms of contingency
DTIC NUMBER: such as peacekeeping, peacemaking, and humanitarian assistance.
CONTRACT
NUMBER:

PROJECT TITLE: Support to SACEUR/SHAPE Exercises

PUIC: ATRCFO015 TRAC will provide analytic support to SACEUR/SHAPE exercises with
SPONSOR: TRADOC driver and scenario.
PERFORMER: T/OAC
DTIC NUMBER:
CONTRACT
NUMBER:

PROJECT TITLE: Corps Level Computer Generated Forces

PUIC: ATRCFO016 Study will develop simulation which will provide for integration of
SPONSOR: TRADOC systems and C2 operator consoles with computer generated forces,
PERFORMER: T/OAC simulators and other application software as needed to represent
DTIC NUMBER: level maneuver forces and associated intel assets.
CONTRACT
NUMBER:

PROJECT TITLE: Harmonization of DIS Protocol Data Unit Standards

PUIC: ATRCFO018 Study will determine where DIS/PDU, the DDRS, and the ASDE are
SPONSOR: TRADOC and provide recommendations for resolution. Will examine conceptual
PERFORMER: T/OAC actual purpose and function of data element standards and protocol
DTIC NUMBER: units, theoretical and actual methods of data sharing, and
CONTRACT
NUMBER:

PROJECT TITLE: IFTE Electro-Optics Augmentation (EOA) MS III Cost Analysis

PUIC: ATRCLN006 Study will examine IFTE Electro-Optical (EO) alternatives for both
SPONSOR: TRADOC off-system IFTE (located at base shop test facility) and the
PERFORMER: T/LEE IFTE (contact test set). Technology costs and engineering risk costs
DTIC NUMBER: be the drivers. Study will support MS III decision in 2QFY95 for
CONTRACT
NUMBER:

COMMAND: TRADOC

PROJECT TITLE: Vocational/Technical Market Analysis

PUIC: ATRCLN007 Study to determine likelihood of recruiting VOTEC graduates into 18
SPONSOR: TRADOC "light green" MOS's as well as the utility of various incentives.
PERFORMER: T/LEE will examine costs involved in implementing a VOTEC training
DTIC NUMBER:
CONTRACT
NUMBER:

PROJECT TITLE: Central Distribution Activity

PUIC: ATRCLO003 Study to examine total distribution involving a system which
SPONSOR: TRADOC knowing the location of all CSS items at any point in the process
PERFORMER: T/LEE supply point to unit using satellite and assured commo for tracking.
DTIC NUMBER: Addresses LAM issue on Sustainment.
CONTRACT
NUMBER:

PROJECT TITLE: Mobile Strike Force CSS Analysis

PUIC: ATRCLO008 Study will determine force effects of new CSS concept and logistics
SPONSOR: TRADOC on sustainment base for continuous MSF operations. New CSS doctrine,
PERFORMER: T/LEE organization, materiel technologies will be incorporated.
DTIC NUMBER:
CONTRACT
NUMBER:

PROJECT TITLE: Personal & Org. Clothing & Equipment on the Battlefield

PUIC: ATRCLO009 Study will assess procedures for providing personal clothing and
SPONSOR: TRADOC organizational clothing/individual equipment to soldiers on the
PERFORMER: T/LEE field. Will develop and analyze alternative courses of action for
DTIC NUMBER: procedures to implement on the battlefield and assess expected
CONTRACT
NUMBER:

PROJECT TITLE: Army Tactical Command & Control System LIA

PUIC: ATRCLO010 Study will determine supportability and sustainability issues
SPONSOR: TRADOC with fielding ATCCS subsystems (AFATDS, FAAD C3I, MCS, ASAS, CSSCS).
PERFORMER: T/LEE determine significant logistical implications, and related costs,
DTIC NUMBER: from fielding the ATCCS subsystems.
CONTRACT
NUMBER:

PROJECT TITLE: Functional/Technical Assessment of Joint Army/USMC Logistics

PUIC: ATRCLO012 Assess Army and USMC log systems employed at Army Corps & Marine
SPONSOR: TRADOC tionary Force level and below in order to proceed with development of
PERFORMER: T/LEE joint or common integrated battlefield log system. Goal is to
DTIC NUMBER: best alternative for developing joint automated log system for all
CONTRACT
NUMBER:

COMMAND: TRADOC

PROJECT TITLE: TRAC Automated Database System

PUIC: ATRCRJ001 To develop a group of functional area data bases containing the
SPONSOR: TRADOC ance data necessary to support TRAC combat models. A set of INGRES
PERFORMER: T/OAC applications will be developed to access and transform the functional
DTIC NUMBER: DA338462 bases into input data for specific models.
CONTRACT
NUMBER:

PROJECT TITLE: Physical Simulation Environment for Mil Acquisition Research

PUIC: ATRCRJ006 Develop and validate visual search and target acquisition algorithms
SPONSOR: TRADOC use in Army combat models. Basic research will be performed by
PERFORMER: T/WSMR contractor. Search and acquisition modeling will be improved by
DTIC NUMBER: DA318821 analysis of this test data.
CONTRACT M19G1015
NUMBER:

PROJECT TITLE: Multimedia Integration into Janus(A)

PUIC: ATRCRN001 Hypermedia is the combination of different types of media into a
SPONSOR: TRADOC coherent presentation. This study will explore the feasibility of
PERFORMER: T/MTRY a video playback system in a real time vehicle simulation. This
DTIC NUMBER: supports the Model-Test-Model effort.
CONTRACT
NUMBER:

PROJECT TITLE: JAVELIN/TUGV Modeling Research

PUIC: ATRCRN004 This study will provide modeling support to assist in assessing
SPONSOR: TRADOC and test design for JAVELIN and TUGV systems. Results will indicate a
PERFORMER: T/MTRY effective method of augmenting the evaluation. JTMS incorporates the
DTIC NUMBER: Model-Test-Model concept and methodology.
CONTRACT
NUMBER:

PROJECT TITLE: Environmental Effects for Distributed Interactive Simulation

PUIC: ATRCRN005 This study will use the Janus/PEGASUS integrated model to examine a
SPONSOR: TRADOC on force simulation incorporating synthetic environments that can be
PERFORMER: T/MTRY compared to actual field data for verification. T/MTRY supports pase
DTIC NUMBER: demonstration.
CONTRACT
NUMBER:

PROJECT TITLE: Improved Target Acquisition Algorithms for JANUS

PUIC: ATRCRN006 This study will provide results to enhance the detection capability
SPONSOR: TRADOC incorporating new algorithms and data closely approximating
PERFORMER: T/MTRY combat target acquisition performance. Project will follow MTM
DTIC NUMBER: Results to support combat development and training requirements.
CONTRACT
NUMBER:

COMMAND: TRADOC

PROJECT TITLE: JANUS(A) Battlefield Distributed Simulation Integration

PUIC: ATRCRN007 Study supports efforts to develop a Distributed Interactive Sim
SPONSOR: TRADOC Study will investigate the linking of JANUS(A) and BDS-D to produce a
PERFORMER: T/MTRY to evaluate systems and testing. It will facilitate incorporation of
DTIC NUMBER: higher resolution representations into JANUS.
CONTRACT
NUMBER:

PROJECT TITLE: Janus Fast Movers

PUIC: ATRCRO005 This study will integrate virtual fixed wing aircraft simulation with
SPONSOR: TRADOC Janus in real time using DIS protocols. Results to provide a tool
PERFORMER: T/MTRY multi-service training, for R&D and for acquisition.
DTIC NUMBER:
CONTRACT
NUMBER:

PROJECT TITLE: Future Theater Level Model

PUIC: ATRCRO008 Study will demonstrate feasibility of using FTLM in military
SPONSOR: TRADOC research studies and analyses. Study will expand FTLM capabilities
PERFORMER: T/MTRY accord with TRADOC analytical community requirements.
DTIC NUMBER:
CONTRACT
NUMBER:

PROJECT TITLE: Simulator/Simulation Based Training Program Analysis

PUIC: ATRCSL001 Detailed cost benefit analysis and training effectiveness analysis in
SPONSOR: TRADOC support of the prioritization and acquisition of simulations and
PERFORMER: T/WSMR simulators by the DCST. Effort determines training device overlap
DTIC NUMBER: DA330003 potential of TADSS for OPTEMPO/ammunition substitution and tradeoff.
CONTRACT
NUMBER:

PROJECT TITLE: LAM94: WMD-TMD Evaluation

PUIC: ATRCSN009 Study is to provide supporting analysis for GPALS programs including
SPONSOR: TRADOC Nat'l Missile Defense, Theater Missile Defense, THAAD and a number of
PERFORMER: T/SAC programs. An assessment of TMD capabilities in ROK in 1995 and 2005.
DTIC NUMBER:
CONTRACT
NUMBER:

PROJECT TITLE: FAADS C3I COEA

PUIC: ATRCSO001 This study will compare and evaluate alternative approaches to
SPONSOR: TRADOC automated support to Army forward area air defense and support
PERFORMER: T/SAC approval of a revised program baseline for FAAD C2I. Alternatives
DTIC NUMBER: DA353202 various combinations of sensors, NCTR devices, C2 software and
CONTRACT
NUMBER:

COMMAND: TRADOC

PROJECT TITLE: Joint Surveillance Target Attack Radar System COEA

PUIC:	ATRC SO007	COEA will assess JSTARS within two nearly simultaneous major
SPONSOR:	TRADOC	conflicts, within a peacekeeping/monitoring role and in tactical
PERFORMER:	T/SAC	defense attack operations. Will perform sensitivity analysis on
DTIC NUMBER:	DA353204	aircraft availability on GSM and value-added impacts of GSM
CONTRACT		
NUMBER:		

PROJECT TITLE: Army Tactical Missile System (ATACMS) Block II COEA

PUIC:	ATRC SO008	Validate ATACMS Block II as a carrier for Brilliant Anti-Armor
SPONSOR:	TRADOC	(BAT). Determine the operational benefit and cost of each
PERFORMER:	T/SAC	that meets requirement thresholds. Determine the total missile
DTIC NUMBER:	DA353207	requirement. Supports a MS IV decision in 2QFY95.
CONTRACT		
NUMBER:		

PROJECT TITLE: Hi-Res Scenario 52 (SWA Heavy Force Attack - Night)

PUIC:	ATRC SO011	This scenario will depict a Heavy Force in SWA conducting a night
SPONSOR:	TRADOC	The study will produce a standard HRS to support analysis of heavy
PERFORMER:	T/SWC	operations in a night environment.
DTIC NUMBER:		
CONTRACT		
NUMBER:		

PROJECT TITLE: Hi-Res Scenario 49 (Opposed Early Entry Light Force - Night)

PUIC:	ATRC SO012	This scenario will depict opposition to an Early Entry Light Force at
SPONSOR:	TRADOC	night. Study will produce a standard HRS to support analysis by the
PERFORMER:	T/SWC	EELS BL of early entry lethality and survivability issues.
DTIC NUMBER:		
CONTRACT		
NUMBER:		

PROJECT TITLE: Hi-Res Scenario 50 (Relief of Refugee Camp)

PUIC:	ATRC SO013	This scenario is a follow-on to HRS 49 in terms of overall scenario
SPONSOR:	TRADOC	situation and forces involved and will include modeling of third
PERFORMER:	T/SWC	and unarmed individuals. Study will produce standard HRS to support
DTIC NUMBER:		analysis to resolve early entry issues.
CONTRACT		
NUMBER:		

PROJECT TITLE: Central Command Theater Resolution Scenario 1.0

PUIC:	ATRC SO014	This scenario will portray situations dealing with lines of
SPONSOR:	TRADOC	security and joint & combined ops in the CENTOM area of
PERFORMER:	T/SWC	with emphasis on air/air defense, missile defense, and early entry
DTIC NUMBER:		ops.
CONTRACT		
NUMBER:		

COMMAND: TRADOC

PROJECT TITLE: EUCOM Theater Resolution Scenario 3.0

PUIC: ATRCSO015 This scenario will depict peace enforcement operations in the
SPONSOR: TRADOC Command area of responsibility and serve as basis for exploration of
PERFORMER: T/SWC entry and OOTW issues.
DTIC NUMBER:
CONTRACT
NUMBER:

PROJECT TITLE: Mobile Strike Force Analysis

PUIC: ATRCSP001 Study will determine value-added of various new technologies to the
SPONSOR: TRADOC Strike Force and examine alternative organizational structures to the
PERFORMER: T/SAC force.
DTIC NUMBER:
CONTRACT
NUMBER:

PROJECT TITLE: Hi-Res Scenario 51 (Expansion of Lodgement)

PUIC: ATRCSP002 Scenario requested by EELS BL to support analysis of logistics,
SPONSOR: TRADOC survivability, and lethality issues.
PERFORMER: T/SWC
DTIC NUMBER:
CONTRACT
NUMBER:

PROJECT TITLE: Southwest Asia Low Resolution Scenario 5.0

PUIC: ATRCSP003 This scenario will portray an early entry light force defending
SPONSOR: TRADOC attacking heavy force and follow-on heavy forces defending and/or
PERFORMER: T/SWC counterattacking against enemy forces. Scenario will be used to
DTIC NUMBER: issues pertaining to early entry situations.
CONTRACT
NUMBER:

PROJECT TITLE: Force XXI Near Term Capstone Analysis

PUIC: ATRCTO001 Study will develop near term Force XXI issues and develop overarching
SPONSOR: TRADOC methodology for addressing those issues. Primary supporting studies
PERFORMER: TRAC include Desert AWE Study, Btl Cmd Battle Lab AWE Study, Mobile Strike
DTIC NUMBER: Force New Technology Study, and Mobile Strike Force Logistics Study.
CONTRACT
NUMBER:

PROJECT TITLE: Force XXI Campaign Plan Analysis Annex

PUIC: ATRCTO002 Study will develop a Force XXI Campaign Plan Analysis Annex that will
SPONSOR: TRADOC provide analysis methodology (thru 2000) for Army to move towards
PERFORMER: TRAC XXI. TRAC will take lead and will lead/coordinate efforts of all
DTIC NUMBER: Army analysis organizations as well as critical contract work.
CONTRACT
NUMBER:

COMMAND: TRADOC

PROJECT TITLE: Support to Digitization Task Force

PUIC: ATRCTO003 Study will produce TRAC action plan for information operations
SPONSOR: TRADOC serve as basis for TRAC support to the Digitization Task Force and
PERFORMER: TRAC Digitization Office to further simulation/digitization of the
DTIC NUMBER:
CONTRACT
NUMBER:

PROJECT TITLE: CCTT COEA

PUIC: ATRCWN003 Study will determine the ability of CCTT to train the events
SPONSOR: TRADOC in armor CATS and assess the device's cost effectiveness. Study
PERFORMER: T/WSMR are: Determine training strategies, define costs associated in CCTT
DTIC NUMBER: DA318810 training, and recommend ways of integrating CCTT into training.
CONTRACT
NUMBER:

PROJECT TITLE: High Resolution Model Development

PUIC: ATRCWN010 Development of a new high resolution simulation based on algorithms
SPONSOR: TRADOC validated in Janus and CASTFOREM and incorporating the latest
PERFORMER: T/WSMR such as object oriented programming and utilizes CASE and COTS tools.
DTIC NUMBER:
CONTRACT
NUMBER:

PROJECT TITLE: Integration of Janus into DIS

PUIC: ATRCWN011 Create an interface for Janus to attach to the Distributed
SPONSOR: TRADOC Simulation (DIS) accepting and passing PDUS for use as OPFOR and
PERFORMER: T/WSMR additional forces.
DTIC NUMBER:
CONTRACT
NUMBER:

PROJECT TITLE: Univ of No Dakota Rotary Wing Aviator Training Pgm TEA

PUIC: ATRCWN013 Study will evaluate and compare ongoing Army-sponsored aviator
SPONSOR: TRADOC programs located at USAAVNC and at Univ of North Dakota. Training
PERFORMER: T/WSMR effectiveness and cost will be examined for both programs. Feeder
DTIC NUMBER: DA318828 will be published annually with a capstone report produced by end of
CONTRACT
NUMBER:

PROJECT TITLE: Tactical Unmanned Ground Vehicle (TUGV) TIA

PUIC: ATRCWN016 Study will address the tasks and skills required to properly operate
SPONSOR: TRADOC in support of combat operations. Requirements for institutional and
PERFORMER: T/WSMR training will be addressed. Institutional training rqmts and/or
DTIC NUMBER: limitations and unit sustainment training rqmts will be developed.
CONTRACT
NUMBER:

COMMAND: TRADOC

PROJECT TITLE: Joint US/UK Battlefield Identification Study

PUIC: ATRCWN028 This study is in two phases. Phase 1 will develop a scenario to be
SPONSOR: TRADOC phase 2. US and UK will conduct analysis separately with results to
PERFORMER: T/WSMR compared together. Results to provide information on
DTIC NUMBER: forces if combat identification devices are present on the
CONTRACT
NUMBER:

PROJECT TITLE: Forward Looking Infrared Horizontal Technology Integration

PUIC: ATRCWN035 Examine 2nd generation FLIR technology to determine which systems
SPONSOR: TRADOC have 2nd generation FLIR over current sensors. Approach is modular
PERFORMER: T/WSMR consisting of an "A" kit of system platform unique items and a "B"
DTIC NUMBER: DA318839 components common to all systems. Study supports DA task force.
CONTRACT
NUMBER:

PROJECT TITLE: Evaluation of Self-Development Activities on NCO Leadership

PUIC: ATRCWO001 This study will determine if NCO Career Maps support leader
SPONSOR: TRADOC defined by the nine NCO leadership categories. Surveys and interviews
PERFORMER: T/WSMR be used. Findings will be used to make recommendations to CMF
DTIC NUMBER: to include on their respective Career Maps.
CONTRACT
NUMBER:

PROJECT TITLE: Semi-Automated Forces (DIS) Development

PUIC: ATRCWO006 Study is directed towards development of O&O concepts in an
SPONSOR: TRADOC model or mode such as DIS and then, using this as a base case, do the
PERFORMER: T/WSMR replications in an analytic model to insure statistical stability of
DTIC NUMBER: results. Will require interfacing of CASTFOREM I/O with DIS
CONTRACT
NUMBER:

PROJECT TITLE: Bio Detection

PUIC: ATRCWO010 Study will incorporate new NBC detector algorithms into Army combat
SPONSOR: TRADOC models. Will analyze the impact of new sensors on battle flow,
PERFORMER: T/WSMR and survivability. Addresses LAM issue on Weapons of Mass
DTIC NUMBER:
CONTRACT
NUMBER:

PROJECT TITLE: CASTFOREM Force Generation

PUIC: ATRCWO014 Study will develop improvements to CASTFOREM model to address effects
SPONSOR: TRADOC caused by new stationing of the Armed Forces and emphasis on
PERFORMER: T/WSMR operations. Will include effects of force generation, deployment,
DTIC NUMBER: combined operations, sustainability and communications.
CONTRACT
NUMBER:

COMMAND: TRADOC

PROJECT TITLE: Embedded Training TEA

PUIC: ATRCWO017 Analyze soldiers and automated systems in tactical units and
SPONSOR: TRADOC available in the sustaining base. Correlate the information to
PERFORMER: T/WSMR quantitative and qualitative guidelines for use in developing
DTIC NUMBER: capability for computer automated systems (Embedded Training).
CONTRACT
NUMBER:

PROJECT TITLE: Aircraft Survivability Equipment Trainer II TEA-0

PUIC: ATRCWO018 Study will evaluate the effectiveness of the ASET II training system.
SPONSOR: TRADOC Study will determine if the training system is meeting training
PERFORMER: T/WSMR ments that were identified before fielding.
DTIC NUMBER:
CONTRACT
NUMBER:

PROJECT TITLE: PRIME PFTEA

PUIC: ATRCWO019 Focus on tasks trained, transfer of skills, soldier usability, and
SPONSOR: TRADOC comparison to alternative means of training those tasks. Support
PERFORMER: T/WSMR acquisition of PRIME. This supports SIM2 efforts but is a separate
DTIC NUMBER: study effort.
CONTRACT
NUMBER:

PROJECT TITLE: METL Examination Study

PUIC: ATRCWO021 Determine if the ability to execute unit combat missions to standards
SPONSOR: TRADOC also enables units to execute a wide variety of other combat and non-
PERFORMER: T/WSMR combat missions which meet those same standards. Identify high
DTIC NUMBER: tasks or missions that transfer skills to other tasks/missions.
CONTRACT
NUMBER:

PROJECT TITLE: Implement STA Under Night and Artificial Light

PUIC: ATRCWO022 This study will adapt existing artificial illumination model into
SPONSOR: TRADOC CASTFOREM and Janus models. Develop algorithms and data for use in
PERFORMER: T/WSMR models.
DTIC NUMBER:
CONTRACT
NUMBER:

PROJECT TITLE: CSS Automation Management Office Integration TIA

PUIC: ATRCWO025 Provide workload and training task analysis needed by Combat Service
SPONSOR: TRADOC Support Automation Management Office (CSSAMO) to support existing and
PERFORMER: T/WSMR evolving computer systems in CSS Community. Identify CSSAMO shortfall
DTIC NUMBER: providing data for better training and better task identification.
CONTRACT
NUMBER:

COMMAND: TRADOC

PROJECT TITLE: 2K Prime Analysis

PUIC: ATRCWO026 Study is continuation of 2K Study. Will compare several new
SPONSOR: TRADOC systems with original base case and original systems from 2K Study.
PERFORMER: T/WSMR Analysis will provide basis for possible revision with new systems
DTIC NUMBER: variations of the force.
CONTRACT
NUMBER:

PROJECT TITLE: Night Operations in Combat Simulations Project

PUIC: ATRCWO027 Study will develop standard high resolution scenarios of night
SPONSOR: TRADOC Will develop and implement combat simulation for application to study
PERFORMER: T/WSMR issues relating to sensor and weapon effectiveness, which can
DTIC NUMBER: between alternatives in the night combat environment.
CONTRACT
NUMBER:

PROJECT TITLE: Longbow MS III COEA

PUIC: ATRCWO028 Study will determine cost and operational effectiveness of the
SPONSOR: TRADOC system on the Apache attack helicopter. Study is a COEA update to
PERFORMER: T/WSMR MS III decision projected for 1QFY96.
DTIC NUMBER:
CONTRACT
NUMBER:

PROJECT TITLE: FR/US Distributed Janus

PUIC: ATRCWO029 Study will develop and demonstrate capability to assess
SPONSOR: TRADOC of US and French systems, C2 processes, forces and tactical doctrines
PERFORMER: T/WSMR operating as members of coalition force. Will link via high speed
DTIC NUMBER: lines, two Janus wargames: one in US, other at CDA, France.
CONTRACT
NUMBER:

PROJECT TITLE: Close Combat Model Improvement Program

PUIC: ATRCWO030 This study will conduct research and develop modifications to enhance
SPONSOR: TRADOC Janus and CASTFOREM representations of individual dismounted
PERFORMER: T/WSMR
DTIC NUMBER:
CONTRACT
NUMBER:

PROJECT TITLE: Airborne Standoff Minefield Detection System TEA

PUIC: ATRCWP001 TEA will determine most cost effective mix of unit, institution, and
SPONSOR: TRADOC tributive training strategies for ASTAMIDS. Will also determine
PERFORMER: T/WSMR mix of simulation and hands-on training programs. Will determine how
DTIC NUMBER: extensive training should be to prepare for and maintain
CONTRACT
NUMBER:

COMMAND: TRADOC

PROJECT TITLE: Army Pipeline Logistical Needs Study

PUIC: ATRCWP002 Study will be a mission analysis of Army's requirement to construct, rehabilitate, maintain, and repair pipelines. It will identify
SPONSOR: TRADOC
PERFORMER: T/LEE
DTIC NUMBER: ments and capabilities of conducting pipeline operations and identify
CONTRACT training, equipment, and personnel requirements by active component
NUMBER:

PROJECT TITLE: Army Port Operations Capabilities Study

PUIC: ATRCWP003 Study will be mission analysis of requirements to construct,
SPONSOR: TRADOC maintain, and repair port facilities. It will identify requirements
PERFORMER: T/LEE capabilities to conduct future port construction and identify
DTIC NUMBER: equipment, and personnel required by active component units.
CONTRACT
NUMBER:

PROJECT TITLE: Combat Engineering Under Armor

PUIC: ATRCWP004 Study will analyze doctrinal use and force mix of Grizzly (Breacher)
SPONSOR: TRADOC Combat Engineer Vehicle (CEV).
PERFORMER: T/WSMR
DTIC NUMBER:
CONTRACT
NUMBER:

PROJECT TITLE: Countermobility Remote Control System TEA

PUIC: ATRCWP005 TEA will evaluate CIRCE impact on training strategy for unit and
SPONSOR: TRADOC tion training for MOS 12B. Will determine cost effective mix of
PERFORMER: T/WSMR institution, and distributive training strategies for CIRCE. Will
DTIC NUMBER: mine mix of training aids, devices, simulations, and hands on
CONTRACT
NUMBER:

PROJECT TITLE: Engineer Combined Arms Tactical Trainer TEA

PUIC: ATRCWP006 TEA will investigate two methods of engineer combined arms training,
SPONSOR: TRADOC current strategy and ENCATT (future strategy). Study will determine
PERFORMER: T/WSMR the current CATS compares to future unit CATS for engineers.
DTIC NUMBER:
CONTRACT
NUMBER:

PROJECT TITLE: Engineers Intelligence Materiel Requirements Study

PUIC: ATRCWP007 Study will outline intelligence materiel and software equipment
SPONSOR: TRADOC to provide greatest benefit to engineer and combined arms forces.
PERFORMER: ENGS will examine materiel and software equipment under development which
DTIC NUMBER: have application in the engineer intelligence community.
CONTRACT
NUMBER:

COMMAND: TRADOC

PROJECT TITLE: Heavy Dry Support Bridge TEA

PUIC:	ATRCWP008	Study will evaluate impact of HDSB on training strategy for unit and
SPONSOR:	TRADOC	institutional training for MOS 12C. Fielding HDSB on the transporter
PERFORMER:	T/WSMR	increase O&S cost to train MOS 12C throughout Army. Study will
DTIC NUMBER:		how to best train soldiers on HDSB and identify needed training
CONTRACT		
NUMBER:		

PROJECT TITLE: Vertical Construction Requirements Study

PUIC:	ATRCWP009	Gather data on wartime requirements for vertical construction;
SPONSOR:	TRADOC	requirements for skills and equipment needed by military carpenters,
PERFORMER:	ENGS	plumbers, masons, electricians, power line workers, etc; study
DTIC NUMBER:		sets, and kits used; determine mix of old and new equipment and
CONTRACT		
NUMBER:		

PROJECT TITLE: Reconnaissance and Target Acquisition Study

PUIC:	ATRCWP010	Study to support MS II ASARC review of reconnaissance and target
SPONSOR:	TRADOC	acquisition system to assist in determining best mix of reconnaissance
PERFORMER:	T/WSMR	target acquisition systems to be fielded at the brigade echelon and
DTIC NUMBER:		
CONTRACT		
NUMBER:		

PROJECT TITLE: ADA Reserve Component TEA

PUIC:	ATSAAM001	This study will evaluate current training, soldier proficiency &
SPONSOR:	TRADOC	environment as contributing factors for mobilization of reserve
PERFORMER:	ADA	Assessment will address unit readiness training, STRAC requirements,
DTIC NUMBER:		weapon system difference as compared to Active Army ADA components.
CONTRACT		
NUMBER:		

PROJECT TITLE: STINGER Fighting Vehicle (SFV) TEA

PUIC:	ATSAAN001	This study will evaluate individual soldier and crew proficiency to
SPONSOR:	TRADOC	determine if any training subsystem shortfalls exist that are
PERFORMER:	ADA	to institutional or unit training for the SFV.
DTIC NUMBER:		
CONTRACT		
NUMBER:		

PROJECT TITLE: Avenger ADA Missile System TEA

PUIC:	ATSAAN002	Study will evaluate the Avenger Soldier's proficiency, unit readiness
SPONSOR:	TRADOC	identify any factors which adversely impact on these characteristics.
PERFORMER:	ADA	Study sample will include soldiers from the first five or six units
DTIC NUMBER:		deployed.
CONTRACT		
NUMBER:		

COMMAND: TRADOC

PROJECT TITLE: Patriot Advanced Capabilities-3 Follow-On Analysis

PUIC: ATSACO005 Determine how to most effectively employ the new Patriot
SPONSOR: TRADOC Resolve key PAC-3 operational, logistics, and force structure issues.
PERFORMER: ADA Develop guidelines for the defense design and tactical use of the
DTIC NUMBER: system.
CONTRACT
NUMBER:

PROJECT TITLE: Future Main Battle Tank Analysis

PUIC: ATSBCN001 Analysis will examine tradeoff issues necessary to achieve a 50 ton
SPONSOR: TRADOC TACOM will provide tank concepts; Groundwars & CASTFOREM will be used
PERFORMER: ARMC evaluate tradeoffs such as lethality, survivability & crew size.
DTIC NUMBER: to use modeling to identify best 50 ton tank concept.
CONTRACT
NUMBER:

PROJECT TITLE: Tank Ammunition COEA

PUIC: ATSBCN002 Study will analyze the cost and operational effectiveness of current
SPONSOR: TRADOC future rounds to be fielded on the M1A1/M1A2 tanks. Study will focus
PERFORMER: ARMC particular on benefits to be gained from procurement and fielding of
DTIC NUMBER: ATSBCM00 round. Study will recommend priorities for development.
CONTRACT
NUMBER:

PROJECT TITLE: Reserve Training Center of Excellence

PUIC: ATSBSO001 This study will use the Armor Center as a test bed for a regional
SPONSOR: TRADOC center. Study will evaluate evolving technologies such as
PERFORMER: ARMC training simulators and simulations to accomplish and sustain
DTIC NUMBER: readiness.
CONTRACT
NUMBER:

PROJECT TITLE: Mounted Battlespace Battle Command Training Study

PUIC: ATSBSO002 Study will take research conducted by ARI and develop collective
SPONSOR: TRADOC leaders, staffs and units in combined arms organizations. Study will
PERFORMER: ARMC determine how to sequence & cluster info at team & task force level
DTIC NUMBER: audio, text, graphics & icons to communicate/relate data in timely
CONTRACT
NUMBER:

PROJECT TITLE: Armor Training Strategy Study

PUIC: ATSBTL002 Study will investigate cost effectiveness of moving from device-based
SPONSOR: TRADOC device-supported training strategy. Using current strategy as the
PERFORMER: ARMC line, study will analyze cost impacts in terms of BLTM, STRAC, and
DTIC NUMBER: savings. Scope will include combined arms and tank battalion task
CONTRACT
NUMBER:

COMMAND: TRADOC

PROJECT TITLE: Armor 2000 Training Study

PUIC: ATSBTL005 Study will investigate the impact of training in a virtual
SPONSOR: TRADOC thru BDE level on unit, institutional, and Armor Center training
PERFORMER: ARMC strategies for next 15 years. Analysis will include strategies for
DTIC NUMBER: AC and RC components.
CONTRACT
NUMBER:

PROJECT TITLE: Engineering in Models and Simulations

PUIC: ATSECK004 Study to improve mobility and engineer task effect representations in
SPONSOR: TRADOC current & future models such as VIC, CASTFOREM, Janus and Eagle.
PERFORMER: ENGS will lay foundation for placing dynamic environment and terrain in
DTIC NUMBER: DA350921 distributive interactive simulations (DIS).
CONTRACT
NUMBER:

PROJECT TITLE: Countermobility Remote Control System (CIRCE) COEA

PUIC: ATSECM004 Study will determine whether the CIRCE can provide capabilities
SPONSOR: TRADOC for WAM preplanned product improvements and those desired for
PERFORMER: ENGS of the MOPMS RCU and the M122E Remote Firing Device. Study will also
DTIC NUMBER: DA315661 examine affect this capability will have on effectiveness of combat
CONTRACT
NUMBER:

PROJECT TITLE: Breacher COEA

PUIC: ATSECM013 A M1 Breacher COEA is a requirement for the Milestone II review
SPONSOR: TRADOC This study will provide analysis of each alternative and the base
PERFORMER: ENGS Key elements of this study will be used in support of the COEA.
DTIC NUMBER:
CONTRACT
NUMBER:

PROJECT TITLE: Class IV Planning Factors

PUIC: ATSECN008 Study will determine planning factors that consider requirements for
SPONSOR: TRADOC survivability (e.g., unit defensive materials), countermobility
PERFORMER: ENGS obstacle and barrier materials), sustainment and general construction
DTIC NUMBER: materials. Study to be done by CERL.
CONTRACT
NUMBER:

PROJECT TITLE: Advanced Mine Warfare Study

PUIC: ATSECO007 Study will determine an effective method of employing advanced mines
SPONSOR: TRADOC part of a comprehensive mine doctrine. It will provide insight into
PERFORMER: ENGS capabilities "smart" mines need and importance of mines autonomously
DTIC NUMBER: detecting, tracking, and engaging targets. Study will also provide
CONTRACT
NUMBER:

COMMAND: TRADOC

PROJECT TITLE: Bridging Requirements Study

PUIC: ATSECP001 Study will determine total bridging requirements (assault, support, of communication) by theater of operation. Determine the optimum and mix of equipment required in Contingency Force and remaining Reserve, and NG force structure. Consider impact of Force XXI and

SPONSOR: TRADOC

PERFORMER: ENGS

DTIC NUMBER:

CONTRACT
NUMBER:

PROJECT TITLE: Demolition Modernization Study

PUIC: ATSECP002 Study will be a mission area analysis for demolitions. It will battlefield needs and uses of packaged and shaped chemical energy

SPONSOR: TRADOC

PERFORMER: ENGS

DTIC NUMBER: Analysis will consider OOTW requirements for controlled demolition technology.

CONTRACT
NUMBER:

PROJECT TITLE: Earthmoving Requirements Study

PUIC: ATSECP003 Determine wartime earthmoving requirements by Army engineers and best mix and quantity of earthmoving equipment. Recommend optimum quantity and mix of equipment in Contingency Force and remaining Reserve, and NG force structure.

SPONSOR: TRADOC

PERFORMER: ENGS

DTIC NUMBER:

CONTRACT
NUMBER:

PROJECT TITLE: Engineer Force XXI

PUIC: ATSECP004 Study will analyze and evaluate Engineer implications for CofS Army challenge to create Force XXI. It will provide written course of in a phased program to align Engineer force with CSA vision and changes in DTLOMS.

SPONSOR: TRADOC

PERFORMER: ENGS

DTIC NUMBER:

CONTRACT
NUMBER:

PROJECT TITLE: Gap Crossing Data Collection Study

PUIC: ATSECP005 Study will provide additional gap crossing data for combat studies. Will focus on three specific areas currently lacking data highlighted by previous studies as areas with diverse geographic which could radically impact mobility requirements.

SPONSOR: TRADOC

PERFORMER: ENGS

DTIC NUMBER:

CONTRACT
NUMBER:

PROJECT TITLE: Intelligent Minefield Study

PUIC: ATSECP006 Study will determine effective method of employing intelligent mines part of comprehensive mine doctrine. It will enhance combat of mines and eliminate duplication of mine warfare capability.

SPONSOR: TRADOC

PERFORMER: ENGS

DTIC NUMBER:

CONTRACT
NUMBER:

COMMAND: TRADOC

PROJECT TITLE: Reserve Component Integration of Engineer Force

PUIC: ATSECP007 Study will examine impact of integrating Reserve Component in
SPONSOR: TRADOC Force at various levels. Analysis will include all aspects of DTLOMS
PERFORMER: ENGS provide an evaluation of the best level of integration based on a
DTIC NUMBER: and benefit analysis.
CONTRACT
NUMBER:

PROJECT TITLE: 21st Century Sapper Study

PUIC: ATSECP008 Study will identify and analyze 12B engineer soldier tasks, then
SPONSOR: TRADOC deletion or consolidation of tasks, restructuring of the 12B MOS, or
PERFORMER: ENGS adjustments to training and resources, as appropriate. Study will
DTIC NUMBER: overlaps in common and engineer specific training.
CONTRACT
NUMBER:

PROJECT TITLE: Engineer Fighting Vehicle Study

PUIC: ATSECP009 Study will determine required capabilities of an armored engineer
SPONSOR: TRADOC It will determine required space for sets, kits, outfits, basic
PERFORMER: ENGS personal equipment in support of a set of mission essential tasks.
DTIC NUMBER: will determine force mix requirements.
CONTRACT
NUMBER:

PROJECT TITLE: Artillery Accuracy Improvement Analysis

PUIC: ATSFCJ007 Expand on analysis completed in Jun 90 which evaluated sources of
SPONSOR: TRADOC in the delivery of cannon projectiles and rocket systems. Analysis
PERFORMER: FAS concentrate on Desert Storm lessons learned and on the impact of
DTIC NUMBER: DA318538 location on error. DA IPR scheduled for 9110/9209.
CONTRACT
NUMBER:

PROJECT TITLE: MLRS Family of Munitions Analysis

PUIC: ATSFCL002 Study will determine overall operational effectiveness of the MLRS
SPONSOR: TRADOC of Munitions (MFOM). Study will address optimal combination of
PERFORMER: FAS and missiles, performance and cost tradeoffs, and required
DTIC NUMBER: to MLRS.
CONTRACT
NUMBER:

PROJECT TITLE: Division Precision Attack Capability Study

PUIC: ATSFCL004 Study will determine best alternatives for a rocket delivered, large
SPONSOR: TRADOC footprint, programmable munition to support division combat
PERFORMER: FAS
DTIC NUMBER:
CONTRACT
NUMBER:

COMMAND: TRADOC

PROJECT TITLE: HIMARS Study

PUIC: ATSF0005 Study will determine effectiveness of using HIMARS in a range of
SPONSOR: TRADOC operations (early entry, contingency, mid-intensity conflict) and
PERFORMER: FAS determine overall increase in force effectiveness and survivability.
DTIC NUMBER: help determine system required capabilities.
CONTRACT
NUMBER:

PROJECT TITLE: Gun Laying & Positioning System COEA

PUIC: ATSF0005 Study will examine the performance, effectiveness, costs, and other
SPONSOR: TRADOC operational issues of the force equipped with the base case and GLPS
PERFORMER: FAS system. GLPS will be issued to all towed and non-M109A5 batteries.
DTIC NUMBER:
CONTRACT
NUMBER:

PROJECT TITLE: M109A5 Automated Fire Control SOA

PUIC: ATSF0001 Study will determine requirement for installing a new program in
SPONSOR: TRADOC Howitzer on board fire control systems for offensive and defensive
PERFORMER: FAS tions in both heavy and moderate combat.
DTIC NUMBER:
CONTRACT
NUMBER:

PROJECT TITLE: Automated Fire Control for Towed Howitzers SOA

PUIC: ATSF0002 Study will determine if placing an automatic fire control on each
SPONSOR: TRADOC howitzer will allow more fire, faster movement, more lethal effects,
PERFORMER: FAS better control of ammunition over the current system.
DTIC NUMBER:
CONTRACT
NUMBER:

PROJECT TITLE: Cannon Smart Munitions Analysis

PUIC: ATSF0003 Study will compare effectiveness of cannon smart munition
SPONSOR: TRADOC
PERFORMER: FAS
DTIC NUMBER:
CONTRACT
NUMBER:

PROJECT TITLE: Advanced Field Artillery System O&O Concepts Analysis

PUIC: ATSF0004 Study will review O&O Concept for Advanced Field Artillery System to
SPONSOR: TRADOC determine best employment of system.
PERFORMER: FAS
DTIC NUMBER:
CONTRACT
NUMBER:

COMMAND: TRADOC

PROJECT TITLE: Artillery Accuracy & Effectiveness Study

PUIC: ATSFCP005 Study will determine ways to correct sources of error in the delivery
SPONSOR: TRADOC cannon projectiles and rockets. Analysis will incorporate lessons
PERFORMER: FAS in past twenty years to solve target location error and eliminate
DTIC NUMBER: ment fires.
CONTRACT
NUMBER:

PROJECT TITLE: Fire Support Command & Control Operational Assessment

PUIC: ATSFCP006 Analysis will use NEA/SWA scenario to address current and planned
SPONSOR: TRADOC and control techniques. Will explore alternative techniques and
PERFORMER: FAS to maximize performance of future Field Artillery and Fire Support
DTIC NUMBER:
CONTRACT
NUMBER:

PROJECT TITLE: 105mm DPICM COEA

PUIC: ATSFCP007 COEA will compare the effectiveness of the DPICM projectile and
SPONSOR: TRADOC tive munitions and will address force structure implications of not
PERFORMER: FAS oping a 105mm DPICM.
DTIC NUMBER:
CONTRACT
NUMBER:

PROJECT TITLE: Terrain Management by Field Artillery BN (Heavy Div Offense)

PUIC: ATSFCP008 Study will examine terrain management on the modern battlefield in
SPONSOR: TRADOC offense utilizing shoot-and-scoot doctrine. Will determine
PERFORMER: FAS problems FA BN will have and how to overcome them in a fluid, fast
DTIC NUMBER: scenario. Coordination problem crosses FA and other Army units.
CONTRACT
NUMBER:

PROJECT TITLE: Lightweight 155mm Howitzer Requirements Analysis

PUIC: ATSFCN006 Study will determine what the Lightweight 155mm Howitzer must be
SPONSOR: TRADOC of accomplishing within maximum allowable weight and minimum
PERFORMER: FAS range limits. Must consider crew size, helicopter movement, air
DTIC NUMBER: systems (air & LAPES), and the prime mover.
CONTRACT
NUMBER:

PROJECT TITLE: Howitzer Operational Mode Summary Mission Profile - NEA/SWA

PUIC: ATSFCP010 Study will determine capabilities of current and programmed howitzers
SPONSOR: TRADOC accomplish NEA/SWA missions. Study will also determine usage rates
PERFORMER: FAS each FA system in various scenarios.
DTIC NUMBER:
CONTRACT
NUMBER:

COMMAND: TRADOC

PROJECT TITLE: Extended Range MLRS Rocket Study

PUIC: ATSF011 Study will determine effectiveness of using an extended range
SPONSOR: TRADOC guided MLRS rocket to deliver a variety of munitions and will
PERFORMER: FAS overall increase in force effectiveness for each alternative.
DTIC NUMBER:
CONTRACT
NUMBER:

PROJECT TITLE: M270 Launcher Modification Study

PUIC: ATSF012 Study will analyze improvements to M270 system effectiveness when
SPONSOR: TRADOC ing Improved Launcher Mechanical System (ILMS), Improved Fire Control
PERFORMER: FAS System (IFCS), low observable technologies, and measures to reduce EW
DTIC NUMBER: vulnerability. Results will support P3I program for M270 MLRS
CONTRACT
NUMBER:

PROJECT TITLE: Objective Crew Served Weapon SOA

PUIC: ATSH005 This study will analyze the competing technologies for improving the
SPONSOR: TRADOC served infantry weapons in range and lethality.
PERFORMER: DWBL
DTIC NUMBER:
CONTRACT
NUMBER:

PROJECT TITLE: High Data Rate Tactical Satellite Terminal SOA

PUIC: ATSH001 This study will support procurement decisions and development of ORD.
SPONSOR: TRADOC System is a lightweight, mobile, super high frequency multichannel
PERFORMER: SIGS transportable terminal providing range extension for tri-service
DTIC NUMBER: at EAC and connectivity between EAC and Echelons Corps and Below.
CONTRACT
NUMBER:

PROJECT TITLE: Infantry School CTC Trendline Lessons Learned Analysis

PUIC: ATSH001 This study will develop CTC baseline and emerging trend data and its
SPONSOR: TRADOC relevance to infantry issues and lessons learned. Reliability and
PERFORMER: INFS validity of data as it relates to infantry operations will be
DTIC NUMBER:
CONTRACT
NUMBER:

PROJECT TITLE: 120mm Mortar Post Fielding Training/Safety Analysis

PUIC: ATSH001 The 120mm Battalion Mortar System will be deployed to support
SPONSOR: TRADOC and mechanized infantry units. Study will evaluate whether the
PERFORMER: INFS training methodology has the desired training effect in the field as
DTIC NUMBER: had during its validation trials.
CONTRACT
NUMBER:

COMMAND: TRADOC

PROJECT TITLE: Objective Individual Combat Weapon (OICW) TIA

PUIC: ATSHTN002 Study supports training development for the objective individual
SPONSOR: TRADOC weapon, the rifle replacement. Study will examine the impact on
PERFORMER: T/WSMR individual and collective training requirements in the institution
DTIC NUMBER: units, emphasizing resource impacts and device changes/development.
CONTRACT
NUMBER:

PROJECT TITLE: Objective Crew-Served Weapon TIA

PUIC: ATSHTN003 Study supports training development for the objective crew-served
SPONSOR: TRADOC a machine gun replacement. Study will examine the impact on
PERFORMER: INFS and collective training requirements in the institution and units,
DTIC NUMBER: emphasizing resource impacts and device changes/development.
CONTRACT
NUMBER:

PROJECT TITLE: Dismounted Concept Development Simulation Paradigm

PUIC: ATSHWO001 Study will determine optimum relationships between the M-T-M paradigm
SPONSOR: TRADOC the CBRS in order to maximize efficiencies of M-T-M resources. Study
PERFORMER: INFS determine WHEN to use M-T-M paradigm within context of CBRS. Will
DTIC NUMBER: AN/PVS-7, AN/PAQ-4A, AN/PVS-4 and tactical unmanned guided vehicle.
CONTRACT
NUMBER:

PROJECT TITLE: General Dismounted Paradigm for Model-Test-Model

PUIC: ATSHWO002 Study will establish the Dismounted Warfighting Battle Lab's
SPONSOR: TRADOC and standard operating procedure for a M-T-M paradigm in the general
PERFORMER: INFS Study will determine procedural mapping between any live,
DTIC NUMBER: virtual model and an associated field test.
CONTRACT
NUMBER:

PROJECT TITLE: Effects of Illumination via Model-Test-Model Paradigm

PUIC: ATSHWO003 Study will conduct research and field testing into the effects of
SPONSOR: TRADOC and infrared battlefield illumination on US and opposing forces, in
PERFORMER: INFS to obtain sufficient information to model these phenomena within
DTIC NUMBER: tive and virtual simulations. Methodology to be driven by M-T-M
CONTRACT
NUMBER:

PROJECT TITLE: Joint Ammunition Logistics Simulation (JALS)

PUIC: ATSKCN005 The JALS program supports CSS Battle Lab initiative. Program will
SPONSOR: TRADOC need for evaluating the ammunition logistics response for a Force
PERFORMER: MMCS Projection Army in a stated scenario.
DTIC NUMBER: ATSKCN00
CONTRACT
NUMBER:

COMMAND: TRADOC

PROJECT TITLE: Economic Analysis of Army Tools and Tool Management

PUIC: ATSLCN001 Study will capture total Army cost in money and personnel resources
SPONSOR: TRADOC current tool management. Results will be used as baseline to direct
PERFORMER: ORDS efforts for tool management revitalization.
DTIC NUMBER:
CONTRACT
NUMBER:

PROJECT TITLE: Armored Gun System Recovery Support Vehicle COEA

PUIC: ATSLCO001 Address the deficiency of recovery support to the Armored Gun System
SPONSOR: TRADOC the Airborne and Light Army Battalions. Study results will be used
PERFORMER: ORDS support a decision among several alternatives.
DTIC NUMBER:
CONTRACT
NUMBER:

PROJECT TITLE: Containerized Kitchen MPTA

PUIC: ATSMCN002 Assess various types of developmental and off-the-shelf
SPONSOR: TRADOC completed kitchen facilities. Kitchen MPTA to support MS I/II
PERFORMER: QMC&S
DTIC NUMBER:
CONTRACT
NUMBER:

PROJECT TITLE: Field Laundry, Clothing Repair and Shower System MPTA

PUIC: ATSMCN004 Shower MPTA will evaluate various containerized system proposals for
SPONSOR: TRADOC cost effectiveness and practicality of a laundry and shower system
PERFORMER: QMC&S soldiers in the field. Will support MS I decision review.
DTIC NUMBER:
CONTRACT
NUMBER:

PROJECT TITLE: Modularization of QM Units

PUIC: ATSMCO001 Examine the construction of Quartermaster units to determine their
SPONSOR: TRADOC capability to effectively and efficiently support the force
PERFORMER: QMC&S requirement. Analyze QM unit compatibility with the corps support
DTIC NUMBER: battalion/corps support group concept.
CONTRACT
NUMBER:

PROJECT TITLE: Army Commercial Driver License Program Implementation

PUIC: ATSPTO001 Examine cost effective alternatives for implementing Army Commercial
SPONSOR: TRADOC Driver License standards for drivers Armywide. Results will be used
PERFORMER: TSCH determine the most efficient and cost effective ACDL program to
DTIC NUMBER: Army drivers comply with federal standards for Commercial Drivers
CONTRACT
NUMBER:

COMMAND: TRADOC

PROJECT TITLE: Joint Deployment Training

PUIC: ATSPTO002 Determine the most cost effective mix of deployment training programs
SPONSOR: TRADOC resources for future unit, institution and self development Combined
PERFORMER: TSCH Training Strategy (CATS).
DTIC NUMBER:
CONTRACT
NUMBER:

PROJECT TITLE: Total Impact Analysis for PSMF

PUIC: ATSQL0002 This study will examine the total impact of prepositioned sustainment
SPONSOR: TRADOC maintenance facility (PSMF) to assess the value added to the force
PERFORMER: AVLG force projection Army of the future. Areas to examine include SOF,
DTIC NUMBER: humanitarian assistance and other operations short of war.
CONTRACT
NUMBER:

PROJECT TITLE: Aviation Combat Maintenance Study

PUIC: ATSQL0004 This study will examine force structure, maintenance procedures and
SPONSOR: TRADOC doctrine, manpower utilization, and recovery doctrine within
PERFORMER: AVLG companies. Results will evaluate the effectiveness of present
DTIC NUMBER: utilization with Aviation Logistics maintenance companies.
CONTRACT
NUMBER:

PROJECT TITLE: SINCGARS Follow-on Enhancements SOA

PUIC: ATZHCN002 Identify and evaluate cost and operationally effective enhancements
SPONSOR: TRADOC Single Channel Ground and Airborne Radio System (SINCGARS). Looks at
PERFORMER: SIGS requirements for MSE to SINCGARS data exchanges (needlines) and a
DTIC NUMBER: potential SINCGARS packet overlay.
CONTRACT
NUMBER:

PROJECT TITLE: CSS Automated Information Systems SOA

PUIC: ATZHCO002 This study supports the requirement to provide for rapid data
SPONSOR: TRADOC CSS Standard Army Management Informatio System (STAMIS) files. The
PERFORMER: SIGS will provide an interface for CSS data devices to commercial and
DTIC NUMBER: data networks.
CONTRACT
NUMBER:

PROJECT TITLE: Combat Service Support Communications Re-look

PUIC: ATZHCO003 Study will provide a re-look of CSS communications architecture.
SPONSOR: TRADOC will look at communications assets required to support CSS
PERFORMER: SIGS including MSE, Tactical Packet Network (TPN), and Multichannel
DTIC NUMBER: Satellite Terminals.
CONTRACT
NUMBER:

COMMAND: TRADOC

PROJECT TITLE: Digitization of the Battelfield Communications

PUIC: ATZHCP001 Study will evaluate effectiveness of alternative communications
SPONSOR: TRADOC architectures and technologies for DOTB solutions for a division
PERFORMER: SIGS force.
DTIC NUMBER:
CONTRACT
NUMBER:

PROJECT TITLE: Early Entry Task Force Communications Study

PUIC: ATZHCP002 Study will determine tactical communications support required for a
SPONSOR: TRADOC Task Force and will support doctrine development.
PERFORMER: SIGS
DTIC NUMBER:
CONTRACT
NUMBER:

PROJECT TITLE: Light Vehicle Obscuration Smoke System (LVOSS) COEA

PUIC: ATZKCP001 Determine cost and operational effectiveness of different
SPONSOR: TRADOC of the Light Vehicle Obscuration Smoke System(LVOSS).
PERFORMER: ARMC
DTIC NUMBER:
CONTRACT
NUMBER:

PROJECT TITLE: Advanced Tank Armament System (ATAS) I/II Study

PUIC: ATZKCP004 Study will determine combat effectiveness of an Advanced Tank
SPONSOR: TRADOC System (ATAS) I and I configured tank system vs an M1A2. Result will
PERFORMER: ARMC used to evaluate feasibility of using the ATAS technologies in circa
DTIC NUMBER: Abrams tank upgrades.
CONTRACT
NUMBER:

PROJECT TITLE: XROD Analysis

PUIC: ATZKCP005 Study will analyze cost effectiveness of XROD round. Study will
SPONSOR: TRADOC benefits to be gained from procurement and fielding of the round
PERFORMER: ARMC combat effectiveness of the XM943 STAFF round and the currently
DTIC NUMBER: M829A2 and M30A1 tank rounds.
CONTRACT
NUMBER:

PROJECT TITLE: Force Projection Army - Future

PUIC: ATZLCM001 The study will examine force designs; analysis will include prior
SPONSOR: TRADOC and evaluate capabilities of alternative organizational designs,
PERFORMER: CAC/CD mixes, deployment, existing programs.
DTIC NUMBER: DA329063
CONTRACT DABT60-89-D16
NUMBER:

COMMAND: TRADOC

PROJECT TITLE: Chemical/Biological Operational Support System

PUIC: ATZNCJ002 Develop accessible, computerized, comprehensive data base on effects
SPONSOR: TRADOC CML agents, BIO agents & smoke/obscurants on the battlefield.
PERFORMER: CMLS data generated by various models and studies.
DTIC NUMBER: DA326682
CONTRACT GVT0103109200
NUMBER:

PROJECT TITLE: Chemical Contamination Frequency Study

PUIC: ATZNCP002 Collect data from scenario related wargaming reports/exercises that
SPONSOR: TRADOC used as a basis for establishing Materiel Requirements for Chemical
PERFORMER: CMLS Defense equipment and establishing Basic Loads of CDE and
DTIC NUMBER: OCM07D Establish frequency of chemical contamination as a function of time.
CONTRACT
NUMBER:

PROJECT TITLE: Aviation Tactical Operations Center COEA

PUIC: ATZQCN011 Study will determine the best approach, distribution, and quantities
SPONSOR: TRADOC the Aviation Tactical Operation Center (AVTOC) in order for AVTOC to
PERFORMER: AVNC function within the Army Tactical Command and Control System.
DTIC NUMBER:
CONTRACT
NUMBER:

PROJECT TITLE: Airborne Electro-Optical CM (AEOCM) COEA

PUIC: ATZQCO002 Study will develop countermeasure that will detect, locate and either
SPONSOR: TRADOC directly neutralize or permit targeting of threat optical or electro-
PERFORMER: AVNC optical systems. Study will provide data showing best technical
DTIC NUMBER: to solving problem. Will support MS I MDR.
CONTRACT
NUMBER:

PROJECT TITLE: Aviation Armament Operational Requirements Study

PUIC: ATZQCO005 Study will determine deficiency in lethal coverage of attack aircraft
SPONSOR: TRADOC missile, and rocket systems. Study will provide early analysis of
PERFORMER: AVNC effectiveness of current weapons.
DTIC NUMBER:
CONTRACT
NUMBER:

PROJECT TITLE: Multi-Mission Medium Tactical Transport Fixed Wing Airplane

PUIC: ATZQCO006 Study will address problem of configuring current fixed wing fleet of
SPONSOR: TRADOC different type aircraft to support fixed wing SEMA, cargo, high
PERFORMER: AVNC aerial ambulance, and possibly SOF standardized airplane
DTIC NUMBER:
CONTRACT
NUMBER:

COMMAND: TRADOC

PROJECT TITLE: Aviation TADSS Software Management Study

PUIC: ATZQDO001 Study will examine various options for management of TADSS software
SPONSOR: TRADOC as a centralized Army control system or requirement for contractors
PERFORMER: AVNC maintain control system.
DTIC NUMBER:
CONTRACT
NUMBER:

PROJECT TITLE: RAH-66 Comanche TEA-II

PUIC: ATZQTO001 Study will analyze Embedded Training requirements, training device
SPONSOR: TRADOC tionality and fidelity requirements, collective training device
PERFORMER: AVNC ments, and organizational training requirements. Will support MS II
DTIC NUMBER:
CONTRACT
NUMBER:

PROJECT TITLE: Support to Future Scout Vehicle Acquisition Documentation

PUIC: ATZKCP006 Examine broad operational capabilities for ideal vehicle for scout
SPONSOR: TRADOC Examine feasibility of different technology solutions and refine tech
PERFORMER: ARMC concepts to develop rough performance estimates. Provide trade-offs
DTIC NUMBER: system performance, operational capability, costs and requirements.
CONTRACT
NUMBER:

PROJECT TITLE: Bradley Fire Support Team Vehicle COEA

PUIC: ATSF0013 Differentiate between all alternatives for the Fire Support Team
SPONSOR: TRADOC Determine operational effectiveness, cost, training and manpower
PERFORMER: FAS implications, sustainability and logistics implications of each
DTIC NUMBER: alternative.
CONTRACT
NUMBER:

PROJECT TITLE: Division Air Defense FOA

PUIC: ATSAC001 This study will examine how the Army can best provide air defense to
SPONSOR: TRADOC forces with current and planned capabilities. Result will be revised
PERFORMER: ADA concept for division air defense and determination of required
DTIC NUMBER: ties and will address mix and quantities for division air defense.
CONTRACT
NUMBER:

PROJECT TITLE: Command and Control Vehicle TEA III

PUIC: ATZLCP001 Study will determine training effectiveness of C2V System Training
SPONSOR: TRADOC (STRAP). Study will include target audience by grade and skill;
PERFORMER: institutional, unit, and new equipment training plans and current
DTIC NUMBER: plans of component systems fielded before C2V.
CONTRACT
NUMBER:

COMMAND: TRADOC

PROJECT TITLE: Analytic Support to WFLA/LRRDAP

PUIC: TEMP00004 Provide analytical underpinnings to the WFLA and TRADOC input to the
SPONSOR: TRADOC LRRDAP/POM build. Specific analytic work TBD.
PERFORMER:
DTIC NUMBER:
CONTRACT
NUMBER:

PROJECT TITLE: Electronic Warfare Value Added for Force Projection Ops

PUIC: TEMP00005 Study will analyze EW systems' value to Force Projection operations,
SPONSOR: TRADOC quantify this value, and determine optimal mix of EW & conventional
PERFORMER: INTL tems for the Early Entry Force. Determine best targets for EW
DTIC NUMBER: threats EW can defeat, suppress, or degrade.
CONTRACT
NUMBER:

PROJECT TITLE: Engineer Combined Tactical Vehicle Simulator TEA

PUIC: TEMP00006 A Preliminary Training Development Study to determine feasibility and
SPONSOR: TRADOC suitability of combining Training Aids, Devices, Simulations, and
PERFORMER: tors (TADSS) for Breacher, Heavy Assault Bridge, and Eng Combined
DTIC NUMBER: Trainer (ENCATT) projects into a single TADSS with DIS capability.
CONTRACT
NUMBER:

PROJECT TITLE: Phoenix Topographic Concept TEA

PUIC: TEMP00007 Study will provide training impact analysis of anticipated training
SPONSOR: TRADOC associated with the SPARTAN system which will combine Digital
PERFORMER: Support System and Quick Response Multi-Color Printer in one package
DTIC NUMBER: added capabilities of Multi-Spectral Image and Digit Cartograph Anal
CONTRACT
NUMBER:

PROJECT TITLE: Standoff Minefield Breacher TEA

PUIC: TEMP00008 TEA will determine most cost effective mix of unit, institution, and
SPONSOR: TRADOC tributive training strategies for SMB. Will also determine proper
PERFORMER: Training Aids, Devices, Simulations, and Simulators (TADSS) and
DTIC NUMBER: training. Assess extent of training required for combat
CONTRACT
NUMBER:

PROJECT TITLE: Corps Surface to Air Missile Requirements Analysis

PUIC: TEMP00010 Refine the Corps SAM operational requirements. Logistics,
SPONSOR: TRADOC and distributed operations are major areas of focus. Assure concept
PERFORMER: ADA achievable and realistic.
DTIC NUMBER:
CONTRACT
NUMBER:

COMMAND: TRADOC

PROJECT TITLE: Extended Air Defense Testbed Benchmarking to COMO-T Results

PUIC: TEMP00011 Verify, validate, and accredit EADTB simulation for use in Air
SPONSOR: TRADOC studies.
PERFORMER: ADA
DTIC NUMBER:
CONTRACT
NUMBER:

PROJECT TITLE: Extended Air Defense Simulation Benchmarking to COMO-T

PUIC: TEMP00012 Verify, validate, and accredit EADSIM for use in Air Defense studies.
SPONSOR: TRADOC
PERFORMER: ADA
DTIC NUMBER:
CONTRACT
NUMBER:

PROJECT TITLE: ADA Digitization Data Rate Analysis

PUIC: TEMP00013 Determine digital messages and data rates required to provide
SPONSOR: TRADOC awareness in the third dimension to combined arms fire units,
PERFORMER: ADA operations centers, and command posts.
DTIC NUMBER:
CONTRACT
NUMBER:

PROJECT TITLE: ADA Digitization Materiel TOA

PUIC: TEMP00014 Determine materiel requirements resulting from ADA Digitization Data
SPONSOR: TRADOC Rate Analysis findings.
PERFORMER: ADA
DTIC NUMBER:
CONTRACT
NUMBER:

PROJECT TITLE: T/WSMR Support to WFLA 95

PUIC: TEMP00019 T/WSMR will provide analytic support to resolution of WFLA 95 issues.
SPONSOR: TRADOC Specific projects TBD.
PERFORMER:
DTIC NUMBER:
CONTRACT
NUMBER:

PROJECT TITLE: T/LEE Support to WFLA 95 Issues

PUIC: TEMP00020 T/LEE will provide analytic support to resolution of WFLA 95 issues.
SPONSOR: TRADOC Specific projects TBD.
PERFORMER:
DTIC NUMBER:
CONTRACT
NUMBER:

COMMAND: TRADOC

PROJECT TITLE: T/LEE Support to CSS Battle Lab

PUIC: TEMP00021 T/LEE will provide analytic support to resolution of CSS Battle Lab
SPONSOR: TRADOC issues during FY95. Specific projects TBD.
PERFORMER:
DTIC NUMBER:
CONTRACT
NUMBER:

PROJECT TITLE: T/SAC Support to D&SA Battle Lab

PUIC: TEMP00022 T/SAC will provide analytic support to resolution of D&SA Battle Lab
SPONSOR: TRADOC issues during FY95. Specific projects TBD.
PERFORMER:
DTIC NUMBER:
CONTRACT
NUMBER:

PROJECT TITLE: T/SAC Support to EELS Battle Lab

PUIC: TEMP00023 T/SAC will provide analytic support to resolution of EELS Battle Lab
SPONSOR: TRADOC issues during FY95. Specific projects TBD.
PERFORMER:
DTIC NUMBER:
CONTRACT
NUMBER:

PROJECT TITLE: T/SAC Support to Battle Command Battle Lab

PUIC: TEMP00024 T/SAC will provide analytic support to resolution of Battle Command
SPONSOR: TRADOC Lab issues during FY95. Specific projects TBD.
PERFORMER:
DTIC NUMBER:
CONTRACT
NUMBER:

PROJECT TITLE: T/SAC Support to WFLA 95 Issues

PUIC: TEMP00026 T/SAC will provide analytic support to resolution of WFLA 95 issues.
SPONSOR: TRADOC Specific projects TBD.
PERFORMER:
DTIC NUMBER:
CONTRACT
NUMBER:

PROJECT TITLE: Hi-Res Scenario 48 (Heavy & Light Forces Link Up for Attack)

PUIC: TEMP00033 This scenario will depict the link up of heavy and light forces for
SPONSOR: TRADOC attack against enemy forces in LANTCOM.
PERFORMER:
DTIC NUMBER:
CONTRACT
NUMBER:

COMMAND: TRADOC

PROJECT TITLE: Future Scout Vehicle COEA

PUIC: TEMP00036 Study will investigate various vehicular means of equipping scout
SPONSOR: TRADOC of the heavy battalions, brigades, and divisions. Major issue will
PERFORMER: potential role of advanced technologies.
DTIC NUMBER:
CONTRACT
NUMBER:

PROJECT TITLE: T/WSMR Support to Dismounted Battle Lab

PUIC: TEMP00038 T/WSMR will provide analytic support to resolution of Dismounted
SPONSOR: TRADOC Lab issues in FY95. Specific projects TBD in the areas of scenario
PERFORMER: building, simulation modeling updates and running combat simulations.
DTIC NUMBER:
CONTRACT
NUMBER:

PROJECT TITLE: T/WSMR Support to Mounted Battle Lab Issues

PUIC: TEMP00039 T/WSMR will provide modeling, analysis and briefings on subjects of
SPONSOR: TRADOC importance to development and/or improvement of mounted systems to
PERFORMER: increase effectiveness of future forces. Specific projects TBD.
DTIC NUMBER:
CONTRACT
NUMBER:

PROJECT TITLE: T/WSMR Support to EELS Battle Lab

PUIC: TEMP00040 T/WSMR will provide modeling, analysis and briefings on subjects of
SPONSOR: TRADOC importance to the development of force structures to increase the
PERFORMER: lethality and survivability of early entry forces for the future.
DTIC NUMBER: Specific projects TBD.
CONTRACT
NUMBER:

PROJECT TITLE: Rapid Force Projection Initiative/EFOG-M TLD

PUIC: TEMP00041 T/WSMR will participate in RFPI/EFOG-M TLD by modeling specific
SPONSOR: TRADOC systems, modeling C3I systems, and building scenarios in CASTFOREM
PERFORMER: Janus for examination of RFPI force-on-force combat situations.
DTIC NUMBER:
CONTRACT
NUMBER:

PROJECT TITLE: Soldier Station Project

PUIC: TEMP00042 Study will build Soldier Station in conjunction with Close Combat
SPONSOR: TRADOC Improvement Program to support 21 CLW TLD. Improvements will be used
PERFORMER: examine effectiveness of future system soldier in force-on-force
DTIC NUMBER: situations not covered by the field exercises.
CONTRACT
NUMBER:

COMMAND: TRADOC

PROJECT TITLE: Hi-Res Scenario 38 Update (Lt Inf Attack Forced Entry - SWA)

PUIC: TEMP00044 Study will update the HRS 38 scenario for use in the CASTFOREM model.
SPONSOR: TRADOC
PERFORMER:
DTIC NUMBER:
CONTRACT
NUMBER:

PROJECT TITLE: Hi-Res Scenario 44.1 (Heavy Brigade Attack - SWA)

PUIC: TEMP00045 Study will update system capabilities in HRS 44 (Heavy Brigade Attack
SPONSOR: TRADOC SWA).
PERFORMER:
DTIC NUMBER:
CONTRACT
NUMBER:

PROJECT TITLE: Support to Mounted Battlespace Warfighting Lab

PUIC: TEMP00046 Support a training strategies representative. Assist representative
SPONSOR: TRADOC coordinating with ODCST on training initiatives with Battle Labs,
PERFORMER: exchanging information, helping define training implications of BL
DTIC NUMBER: and identifying training technology for R&D, tech insertion or
CONTRACT
NUMBER:

PROJECT TITLE: Support to Virtual Brigade/CU XXI Training Development

PUIC: TEMP00047 Support the virtual brigade and combat unit XXI initiatives.
SPONSOR: TRADOC with players on training initiatives, exchange info, define training
PERFORMER: implications of initiatives, identify training technology for R&D,
DTIC NUMBER: technology insertion or technology transfer.
CONTRACT
NUMBER:

PROJECT TITLE: Development of Multimedia, CAI/CBT, CD-ROM & CDi

PUIC: TEMP00048 Support technology insertion in the form of digital training products
SPONSOR: TRADOC M1A2, AGS, IVIS, B2C2 and LRAS3. Support "just in time" training of
PERFORMER: and reserve component forces responding to contingency operations on
DTIC NUMBER: materiel different than their TO&E equipment.
CONTRACT
NUMBER:

PROJECT TITLE: Mounted Warfighting Training and Leader Development

PUIC: TEMP00049 Develop simulation plan which allows leadership to identify
SPONSOR: TRADOC Action in response to the contingency, develop METL and train it,
PERFORMER: correct force structure, train courses of action, and evaluate units
DTIC NUMBER: to deployment.
CONTRACT
NUMBER:

COMMAND: TRADOC

PROJECT TITLE: Automated Project Scheduler - Training & Materiel Developmnt

PUIC: TEMP00050 Develop an automated scheduler for training and materiel products
SPONSOR: TRADOC runs on a desktop PC using MS Project.
PERFORMER:
DTIC NUMBER:
CONTRACT
NUMBER:

PROJECT TITLE: Light Forces Countermines AWE

PUIC: TEMP00052 Evaluate state-of-the-art stand-off mine detection, mine avoidance,
SPONSOR: TRADOC breaching technologies on dismounted soldier mobility, survivability,
PERFORMER: agility. Investigate associated doctrinal, TTP, training, leader
DTIC NUMBER: ment and organizational changes.
CONTRACT
NUMBER:

PROJECT TITLE: Advanced Image Intensification AWE - Phase 1

PUIC: TEMP00053 Evaluate impact of improved image intensification devices on
SPONSOR: TRADOC soldier mobility, survivability, and lethality.
PERFORMER:
DTIC NUMBER:
CONTRACT
NUMBER:

PROJECT TITLE: Second Generation Forward Looking Infrared Simulation AWE

PUIC: TEMP00054 Develop scenarios to evaluate variations in employment techniques and
SPONSOR: TRADOC equipment mixes of systems using 2d GEN FLIR technology. Refine 2d
PERFORMER: FLIR operational test issues and validate test support packages.
DTIC NUMBER:
CONTRACT
NUMBER:

PROJECT TITLE: Digitization of the Dismounted Soldier AWE

PUIC: TEMP00055 Develop insights into force effectiveness gains brought on by
SPONSOR: TRADOC soldier system digital capabilities with joint, combined arms battle
PERFORMER: command systems
DTIC NUMBER:
CONTRACT
NUMBER:

PROJECT TITLE: Light Brigade Digitization AWE

PUIC: TEMP00056 Model a JRTC rotation to evaluate the payoffs gained by digitizing
SPONSOR: TRADOC force units
PERFORMER:
DTIC NUMBER:
CONTRACT
NUMBER:

COMMAND: TRADOC

PROJECT TITLE: 21st Century Land Warrior System Analysis

PUIC: TEMP00057 Assist in design of 21CLW/Generation II soldier system hardware,
SPONSOR: TRADOC performance and operational impact of system to support technology
PERFORMER: ment decisions/risk reduction, explore concepts of use and tactical
DTIC NUMBER: ment of the capabilities of the system
CONTRACT
NUMBER:

PROJECT TITLE: Dismounted Soldier Combat Identification AWE

PUIC: TEMP00058 Assess benefits of interrogation/respond type cooperative target
SPONSOR: TRADOC cation and situational awareness capabilities designed to protect
PERFORMER: from engagement by friendly mounted forces, dismounted forces, fixed
DTIC NUMBER: aircraft, and rotary wing aircraft.
CONTRACT
NUMBER:

PROJECT TITLE: Operations Other Than War-Peace Enforcement AWE

PUIC: TEMP00059 Support JRTC experiments designed to assess DTLOMS refinements
SPONSOR: TRADOC by the unique conditions of OOTW-PE.
PERFORMER:
DTIC NUMBER:
CONTRACT
NUMBER:

PROJECT TITLE: Rapid Force Projection Initiative/Enhanced-FOGM ACTD

PUIC: TEMP00060 Develop operational concepts, TTPs, and training requirements for the
SPONSOR: TRADOC Hunter Stand-off Killer Concept
PERFORMER:
DTIC NUMBER:
CONTRACT
NUMBER:

PROJECT TITLE: RFPI/Light Forces C2 CEP/AWE

PUIC: TEMP00061 Use results of RFPI C2 Front End Analysis and RFPI early version demo
SPONSOR: TRADOC develop C2 concepts and TTPs in simulation.
PERFORMER:
DTIC NUMBER:
CONTRACT
NUMBER:

PROJECT TITLE: Non Lethal Technologies AWE

PUIC: TEMP00062 Assess application of engagement technologies that minimize
SPONSOR: TRADOC damage while providing for safe employment and enhance effectiveness
PERFORMER: operations other than war (OOTW).
DTIC NUMBER:
CONTRACT
NUMBER:

COMMAND: TRADOC

PROJECT TITLE: Future Operational Capabilities of US Infantry

PUIC: TEMP00063 Assess DTLOMS enhancements of the dismounted soldier and all infantry
SPONSOR: TRADOC sources. Evaluate infantry forces with future DTLOMS initiatives.
PERFORMER: live experiments conducted in conjunction with the Infantry
DTIC NUMBER:
CONTRACT
NUMBER:

PROJECT TITLE: Weapons of Mass Destruction AWE

PUIC: TEMP00064 Evaluate changes to DTLOMS which affect mission tasks when WMD are
SPONSOR: TRADOC employed
PERFORMER:
DTIC NUMBER:
CONTRACT
NUMBER:

PROJECT TITLE: 120mm Turreted Mortar COEA

PUIC: TEMP00065 Provide analytical underpinnings for ORD requirements and provide
SPONSOR: TRADOC effectiveness analysis to support concept exploration.
PERFORMER:
DTIC NUMBER:
CONTRACT
NUMBER:

PROJECT TITLE: Light LOSAT COEA

PUIC: TEMP00066 Provide analytical underpinnings for ORD requirements and provide
SPONSOR: TRADOC effectiveness analysis to support concept exploration.
PERFORMER:
DTIC NUMBER:
CONTRACT
NUMBER:

PROJECT TITLE: Directed Energy Warfare Vehicle COEA

PUIC: TEMP00067 Provide analytical underpinnings for ORD requirements and provide
SPONSOR: TRADOC effectiveness analysis to support concept exploration.
PERFORMER:
DTIC NUMBER:
CONTRACT
NUMBER:

PROJECT TITLE: Mortar Fire Control System COEA

PUIC: TEMP00068 Provide analytical underpinnings for ORD requirements and provide
SPONSOR: TRADOC effectiveness analysis to support concept exploration.
PERFORMER:
DTIC NUMBER:
CONTRACT
NUMBER:

COMMAND: TRADOC

PROJECT TITLE: Internee & Resettlement Operations Study

PUIC: TEMP00069 Study will determine revisions to POW and Civilian Internee
SPONSOR: TRADOC required to accommodate greater numbers of prisoners and detainees.
PERFORMER: address full range of mil ops, but primarily OOTW. Will address
DTIC NUMBER: variety of internees, e.g. POW, sanctuary, refugees, hostile
CONTRACT
NUMBER:

PROJECT TITLE: Space Technology for Combat Service Support

PUIC: TEMP00070 Study will identify new applications of spaced based technologies
SPONSOR: TRADOC be leveraged for CSS missions. Study will look beyond current commo,
PERFORMER: nav, IEW, weather, warning, and imagery applications. Will "expand
DTIC NUMBER: envelope" of possible uses of space for CSS.
CONTRACT
NUMBER:

PROJECT TITLE: CSS Simulations on the Virtual Battlefield

PUIC: TEMP00071 Study will identify potential applications for simulating CSS
SPONSOR: TRADOC on the virtual battlefield. Study will include constructive and
PERFORMER: simulation linking and applications for using CSS semi-automated
DTIC NUMBER: the virtual battlefield.
CONTRACT
NUMBER:

PROJECT TITLE: Mounted Warrior System Support

PUIC: TEMP00072 Mounted Warrior is an integrated system composed of the crewman and
SPONSOR: TRADOC fighting vehicle. Study will look at issues of lethality, command
PERFORMER: control, survivability, mobility and sustainment associated with
DTIC NUMBER: crewman capabilities.
CONTRACT
NUMBER:

PROJECT TITLE: Digitization Requirements for Armor Brigade Organic Systems

PUIC: TEMP00073 Study will evaluate requirements for embedded and applique digitized
SPONSOR: TRADOC ware for an Armor Brigade and below organizations. Study will
PERFORMER: organizational and system materiel requirements associated with
DTIC NUMBER: digitized materiel systems.
CONTRACT
NUMBER:

PROJECT TITLE: Auxiliary Power Unit Under Armor Battle Project Study

PUIC: TEMP00074 Study will examine broad operational capability issues for an under
SPONSOR: TRADOC reconfigurable Auxiliary Power Unit (APU). Will examine feasibility
PERFORMER: different technology solutions to develop rough performance
DTIC NUMBER: Will provide trade-offs among performance, cost, and requirements.
CONTRACT
NUMBER:

COMMAND: TRADOC

PROJECT TITLE: Digitized Building Block for Division Forces

PUIC: TEMP00075 Assess alternative organization designs to optimize use of
SPONSOR: TRADOC future Divisional Forces. Develop insights for application by
PERFORMER: advanced warfighting expts; constructive, virtual, and live
DTIC NUMBER: alternative combinations of CS and CSS; and alternative materiel
CONTRACT
NUMBER:

PROJECT TITLE: Officer Foundation Standards (OFS) Study

PUIC: TEMP00076 Study will: identify the alignment of all officer common training
SPONSOR: TRADOC the Officer Education System (OES) to combine Military Qualification
PERFORMER: Standards (MQS) and Common Military Training (CMT); plan to automate
DTIC NUMBER: availability of OFS System; and integrate Army senior leadership
CONTRACT
NUMBER:

PROJECT TITLE: Future Data Radio COEA

PUIC: TEMP00077 Study will determine the future data radio that will be a multiband
SPONSOR: TRADOC multimode communications system with an open software and hardware
PERFORMER: architecture. System will support Digitization of the Battlefield
DTIC NUMBER: waveform compatible with SINCGARS, EPLRS, MSRT, JTIDS, GSP, & UHF
CONTRACT
NUMBER:

PROJECT TITLE: Hi-Res Scenario 53 (EUCOM Breaching and Bridging Opns)

PUIC: TEMP00079 Scenario to support detailed analysis of engineer breaching and
SPONSOR: TRADOC operations in a high-tech combat environment. Will provide
PERFORMER: T/SWC examination of several key engineer mobility issues. Requirement
DTIC NUMBER: initiated by US-German Staff Talks Engineer Study.
CONTRACT
NUMBER:

PROJECT TITLE: Technologies for Leader Development Study

PUIC: TEMP00080 Study will determine information age technology requirements for
SPONSOR: TRADOC and training Army leadership into the 21st Century. Study will
PERFORMER: future leader development processes for an institution without walls
DTIC NUMBER: 21st Century Classroom as ways to produce masters of the art of
CONTRACT
NUMBER:

PROJECT TITLE: Support to Echo Company Analysis

PUIC: TEMP_0001 Study will address the Echo Company question and the question of
SPONSOR: TRADOC the size of the maneuver battalion. Study will entail an innovative
PERFORMER: marriage of WSMR bde/bn effectiveness analysis and OAC corps/div
DTIC NUMBER: operational analysis.
CONTRACT
NUMBER:

APPENDIX A

GLOSSARY

Contract Number: A thirteen position number assigned to study contracts, identifying the purchasing office (1-6), the fiscal year of the contract (7-8), the type of procurement (9) and serial number (10-13).

Description: A brief narrative description of the scope of the study effort which provides a summary of the effort and the anticipated results.

DTIC Number: The Defense Technical Information Center (DTIC) accession number assigned to each project in the DTIC data base. AR 5-14 requires that all studies be reported to DTIC within 15 days of initiation.

FPDS CODE: A four position entry of the Federal Supply Data System class code related to the category of Schedule 10 in which a study is reported.

Performer: The organization performing the study.

Project Unique Identification Code (PUIC): A nine position code which serves to track study efforts throughout their life-cycles.

Sponsor: The MACOM, Command or HQDA staff agency sponsoring the study.

Status: A code indicating the status of a study effort as of the date of submission.

Study: An analytical effort which provides conclusions and recommendations which help with decisions.

Title: A brief descriptive title of the study.

Use: The anticipated end use of a planned or on-going study effort. (For further explanation, see list of symbols, at the inside of the back cover).

APPENDIX B

ARMY STUDY COORDINATORS

1. Each Army Staff agency and major command has designated a study coordinator whose duties include:

a. Advising the agency head or commander on all matters concerning the conduct and administration of Army Studies and the resources, both dollars and professional staff-years, required for studies.

b. Developing the agency or command Army Study Program and the supporting study budget.

c. Serving as the agency or command point-of-contact for outside agencies on all study matters.

d. Monitoring the agency or command Army study requirements.

e. Assisting Study Advisory Group (SAG) members and study action officers in the management of the individual Army Study efforts.

2. A current listing of Army Study Coordinators is provided in this appendix. Any changes to this list should be reported to the U.S. Army Model Improvement and Study Management Agency (SFUS-MIS), at DSN 327-3376 or commercial (703)607-3376.

AGENCY	COORDINATOR	SYMBOL	PH(DSN)	LOCATION
ODUSA(OR)	MR W. BARR	SFUS-MIS	327-3376	1725 JEFF DAVIS HWY ARLINGTON VA
ASA(M&RA)	MR C. KRATZ	SAMR	227-4092	2E591
ASA(FM)	MR S. MCSLARROW	SAFM	225-5951	3A682
ASA(RDA)	LTC J. PETTIT	SARDA	227-7975	3E411
ASA(IL&E)	MS K. CONDON	SAILE	224-9046	3E619
SAIS	MR L. SAUNDERS	SAIS-ADO	224-0755	1D638
PA&E	LTC SWENSON	DACS-DPD	227-6436	3C738
CAA	MR K. TOMICH	CSCA-MSP	295-1631	8120 WOODMONT AVENUE BETHESDA, MD
OPTEC	DR. MODJESKI	CSTE-MP	756-2367	5600 COLUMBIA PIKE FALLS CHURCH, VA
SDC	MS L. MATTHEWS	DACS-BMP	746-0820	P.O. BOX 15280 ARLINGTON, VA
DCSOPS	MAJ G. DAVIS	DAMO-ZDS	225-7277	3A538
DCSLOG	MR T. REDFERN	DALO-PLP	224-9735	2C564
DCSPER	MR R. KLEMMER	DAPE-ZBR	225-0516	2C720
DCSINT	MR S. NOLAN	DAMI-PII	703/671-8680	2B457
COE	MR D. CHYZ	DAEN-ZCM	703/602-7072	1E686
NGB	MS P. CONDON	NGB-ARC	746-7800	2D400

AGENCY	COORDINATOR	SYMBOL	PH(DSN)	LOCATION
CAR	LTC B.J. THORNBURG	DAAR-PLO	222-2446	3E383
CCH	MS B. SHERRER	DACH-PPI	225-1410	1E423
USAREUR	LTC M. LALLY	AEAGX-OR	370-6420	APO AE 09014
TRADOC	MR M. MURRAY	ATAN-MS	680-5812	FT MONROE, VA
FORSCOM	MR T. PARKER	AFRM-MAS	572-4665	FT MCPHEARSON, GA
AMC	MR B. GANJ	AMCAQ	284-7900	5001 EISENHOWER AVE ALEXANDRIA, VA
USAISC	MS J. COUNTESS	AS-RM-MP	879-7971	FT HUACHICA, AZ
USARPAC	MR B. BRODERICK	APRM-MC		FT SHAFTER, HI 96858-5100
CIDC	MR R. MILLER	CIRM-M-S	756-1521	5611 COLUMBIA PK FALLS CHURCH, VA
MDW	MR J. DIGGS	ANRM-RE	693-6690	FT MCNAIR WASHINGTON, DC
INSCOM	MS V. REECE	IAFI-CP-C	756-1300	NOLAN BUILDING FT BELVOIR, VA
MEPCOM	DR C. MCCORMICK	MEPCT-P	792-3438	2500 GREEN BAY RD NORTH CHICAGO, IL
USMA	MR MARONEY	MARM-MS	688-4277	WEST POINT, NY
SSI	COL O'SHEA	AWCI	242-3230	CARLISLE BRKS, PA
PEO	MS D HOSHTANI	PEOARM ARMAMENTS	8807131	PICATINNEY ASNL, NJ

APPENDIX C

DOD STUDIES AND ANALYSES POINTS OF CONTACT

The following individuals have been identified by their respective DoD agency as the study and analysis point of contact.

Office of the Under Secretary of Defense
for Policy
ATTN: Mr. Ralph B. Novak
Room 3A7&8, the Pentagon
Washington, D.C. 20301
(703) 697-6301

Chief of Naval Operations
ATTN: Mr. Pierce J. Johnson
Room 4A510, the Pentagon
Washington, D.C. 20350-2000
(703) 697-8051

Office of the Director (PA&E)
ATTN: Mr. Bill Lynn
Room 2E330, the Pentagon
Washington, D.C. 20301-1800
(703) 695-0971

Air Force Studies and Analysis Agency
ATTN: COL Thomas L. Allen
Room 1E388, the Pentagon
Washington, D.C. 20330-1570
(703) 695-9046

Organization of the Joint Chiefs of Staff
(J-8)
ATTN: MG R.E. Everhart
Room 1E965, the Pentagon
Washington, D.C. 20318-8000
(703) 697-8155

U.S. Marine Corps Combat Development
Command
ATTN: COL E. A. Smyth
Quantico, VA 22134
(703) 640-3235

U.S. Army Study Program
Management Office
ATTN: William D. Barr
Suite 808, Crystal Square 2
1725 Jefferson Davis Highway
Arlington VA 22202
(703) 607-3376

SYMBOLS

Symbol FUNCTIONAL AREA

- 1 Structuring
- 2 Manning
- 3 Training
- 4 Deploying/Mobilizing
- 5 Providing Facilities
- 6 Managing Information
- 7 Equipping
- 8 Sustaining
- 9 Managing

Symbol STATUS

- O Ongoing-Contract has begun
- P Planned-Contract not yet begun

Symbol PERFORMANCE METHOD

- I In-house resources
- C Contracted resources
- B Both in-house and
contract resources

Symbol IMPACT LEVEL

- 1 Primary Impact
- 2 Secondary Impact
- 3 Tertiary Impact